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# Hardy Herbaceous Alpine Plants



Twenty-third Edition Spring, 1927

The WAYSIDE GARDENS CO. Mentor. Ohio

America's Greatest Producers of Hardy Perennials



## To Our Customers



T the commencement of another season, we once again desire to place our entire organization at the service of our many customers, whose needs we were never in a better position

to supply than at the present time.

The demand for high grade field-grown plants, and the higher standard of gardening now practiced by everyone has created the natural desire to grow everything of the best. Our fine strains of Delphiniums, Phlox, Peonies, Iris, and hundreds of other Perennials and Alpine Plants are, therefore, in greater demand than ever; and, each succeeding season brings many additions to our already large list of clients throughout the United States. In this connection, however, we find it necessary to issue a warning to those who are desirous of obtaining our well known plants.

As it is often brought to our notice that other people try to name their nurseries "Wayside Gardens", we cannot emphasize too strongly the fact that the true Wayside Gardens Hardy Plants can only be obtained from our nurseries at Mentor, Ohio, or through Landscape Architects and legitimate nurserymen or seedsmen, in which case our plants will bear the Wayside Gardens plant labels.

We have spared neither trouble nor expense in the production of the plants enumerated in this catalog and we offer them with the fullest confidence as to their general excellence, reliability, and ability to create a perfect garden within an exceptionally short space of time.

Terms of business will be found on page 72, and a complete index to this catalog on the inside back cover page, the use of which will facilitate the study of its contents.

## THE WAYSIDE GARDENS CO.

MENTOR, OHIO March first 1927

## Anemone Japonica or Japanese Windflower



E are offering this year new European varieties and also the best of the standard sorts, selected for their early flowering qualities, freedom of bloom, and usefulness as cut flowers. The plants are all two-year-old, field-grown roots, not small pot plants, as has been customary to send out.

For earliest flowers, we recommend Hupehensis which commences to flower early in September; it makes a wonderful showing until the middle of October when Alice, the new pink variety, puts in its appearance. This is closely followed by the two best white, Japonica Alba and Whirlwind, and two other well known pink varieties: Queen Charlotte and Kriemhilde. Prince Henry is a fine, double, dark reddish-pink variety. Richard Ahrends, Buhler Kind, and Max Vogel, we would like to let speak for themselves. They are offered on page 7.

## New Hardy Asters

#### Nature's Greatest Gift in Autumn Flowers!



LOUISE BEEBE WILDER, one of America's greatest garden enthusiasts, has described the hardy Asters as "the crowning glory of the last few months of the gardens' perennial beauty." In this, we heartily concur. No other flower fills the Fall garden with more beauty, of a more lasting character. No other Fall flower more strongly defies bad weather, is more easily grown and furnishes better material for cutting when flowers for indoor decoration are getting scarce outdoors.

Their popularity is rapidly increasing and their delicate beauty is more and more appreciated each year. The introduction of the beautifully colored new varieties from Europe will help to make them still more important in the Autumn garden.

They deserve consideration for the shrubbery border, for the hardy perennial border, for background and foreground. They accommodate the planter with varieties of dwarf, medium tall and very tall growth. The flowers vary in size and colors. All sorts are of strongest growth, extremely free-flowering, and, for best results, should be divided every third year. Some of the strongest growing sorts do best when the number of stalks per plant is reduced so as to direct the plant's energy into limited channels. It is when treated thus that plants burst into veritable clouds of bloom, the grace and loveliness of which dominate the entire garden while they last.

We offer on pages 9 and 10, the best known American sorts and a number of the latest and best European hybrids. All are of tested and proved hardiness throughout the country.

## New Astilbe (Spirea) Arendsi Hybrids

Suitable Kinds for the American Gardens



Grandis Rosea Magnifica growing in our nursery at Mentor without irrigation, shade or any form of protection.



MARGUERITE VAN RECHTEREN

### New Arendsi Spireas

STILBES, or Herbaceous Spireas have always been objects of admiration in the hardy border. A specialist particularly fond of them has been doing great work in creating new varieties of extraordinary vigor, some

of them of exceptionally graceful habit of growth. The new Improved Hybrids of Astilbes will truly glorify any situation during late June and early July when they bear tall spikes of delightfully colored flowers. Betsy Cuperus is of most graceful drooping habit, or for instance Grandis Rosea Magnifica, shown in field above. All these new hybrids are amazingly drouth and heat resistant, hence are particularly valuable for sections having trying climatic conditions. And, of course, all are "as hardy as oaks" and unusually long lasting and graceful cut flowers. You will find them offered on page 49.



META IMMINK

BETSY CUPERUS

#### ACHILLEA (Milfoil or Yarrow).

Plants suitable for dry, sunny places. The dwarf kinds are useful for carpeting or for rockeries; the taller varieties as border plants. Eupatorium (syn. filipendulina). 3 to 4 feet. Flat heads of brilliant yellow flowers; finely cut foliage. Blooms all Summer Summer Millefolium roseum (Rosy Milfoil). July to October. Rosy pink flowers in dense heads, on stems 18 inches high. Effective on edge of shrubbery or in border. Perry's White. 1 to 2 feet. June to September. A choice new variety; pure white flowers over one inch across; broad, overlapping petals. Nothing better for cutting 2.50 18,00 3.00 20.00 for cutting Ptarmica, The Pearl. Pure white, double flowers all Summer. Prized for cutting.. 2.50 18.00 Ptarmica, Boule de Neige. New. An improvement on "The Pearl," with fuller and more perfect flowers. Best for borders 2.50 18.00 Sibirica. Fine rock or wall plant. Produces long, graceful, silvery leaves, effective throughout the entire Summer. 1.20 3.50 25.00 20,00

#### ACONITUM (Monkshood).

Summer- and late Autumn-flowering plants with bold spikes of hood-shaped flowers, thriving in either sun or shade. The roots are poisonous and should not be planted where the tubers might be mistaken for vegetables. Delivery from October 15th to March 15th, Tubers cannot freeze.

March 13th. 1 abers cannot freeze.		
Three	Doz.	100
Fischeri. A dwarf variety with pale blue flowers. 18 inches. September\$1.00	\$3.00	\$20.00
Wapellus (True Monkshood). 3 to 4 feet. July to August, Large dark blue flowers	4.75	35.00
in a raceme	4.10	33.00
red and white flowers; effective 1.60	4.75	35.00
Napellus, Newry Blue. Similar to Napellus, but somewhat darker in color 1.60	4.75	35.00
Sparks' Variety. July- and August-flower- ing; tall branched spikes covered with deep blue, Monkshood flowers 1.60	4.75	35.00
Wilsoni. The true variety which we are herewith offering is the late Autumnflowering kind, producing 6 to 7 foot tall spikes covered with beautiful mauve colored flowers. It is a very rare variety. We advise giving it a little protection		
during the Winter Each, \$1.00; 3.00	10.00	75.00

ACORUS (Sweet Flag).

Galamus. 2 feet, June-July, Leaves sword shape, creet; flowers inconspice, sword shape, creet; flowers inconspice.

Thrives best in moist soil, and may be grown in shallow water or dry land . . . . 85 2.50 18.00

ACTAEA (Baneberry).

Alba. 236 feet. A very much improved form, having long spikes of clear white as a border plant and in shady woodland plantings. 1.00 2.00 20.00 Rubra. Red form of the above 1.20 3.50 25.00 AETHIONEMA (Persian Candytuft).

Near relatives of the Candytuft, these hardy little rock plants are of the most fascinating character. The foliage of most of them is a beautiful, glaucous blue: stems woody, and when covered with their heads of pink blossoms, make a picture not to be forgotten. We supply pot plants only, as field plants are hard to establish.

hard to establish.

They are almost shrubby in habit, and are improved by a slight cutting back after blooming. Stony, sandy loam is suitable for them and a warm, sunny position. Given these conditions, they will grow more beautiful every year.

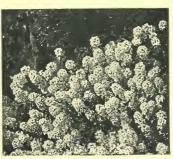




Achillea-Perry's White.



Aconitum Fischeri.



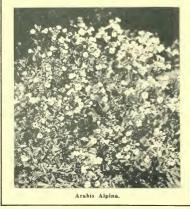
Aethionema Persicum,



Anchusa Italica. Is fine for border plant



Alyssum Saxatile. Excellent for edging.



#### AGROSTEMMA (Rose Campion).

AJUGA (Bugleweed).

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees where grass will not grow; flowers in May and June.

Genevensis. Grows 6 to 8 inches high; dense spikes of blue flowers .....\$1.20 Reptans rubra. Grows 3 to 4 inches high, with deep purplish blue flowers ..... 1.00 \$3.50 \$25.00 20.00

#### ALYSSUM (Rock Madwort).

#### AMSONIA.

Tabernaemontana. 2 to 3 feet. Late May and early June. Small and num-erous flowers of light blue in panicles. Smooth foliage resembling the olive. For the hardy border or planted among shrubbery 3 75 27 50

#### ANCHUSA (Alkanet).

For producing a mass effect of brilliant blue, the Anchusas cannot be surpassed. Dropmore, the darkest one, is most effective. Opal has larger flowers and is the best of the tall varieties, producing a solid sheet of soft turquoise blue. They should be treated as biennials, as the old plants exhaust themselves at the end of two or three years. They reproduce themselves, however, from self-sown seed. The blooming season can be extended for several weeks by cutting the spikes as soon as the flowers fade, thus preventing seed.

Dropmore. Tall spikes of beautiful blue flowers, flowering all Summer. Rough, broad foliage. 4 to 5 feet . . . . . \$1.00 Opal. Very least of the flower flowers with large. 1.00 Myosovidifora. A distinct, dwarf perennial variety from Russia, with clusters of charming blue flowers resembling forget-me-nots. An effective rock plant for shady places. 1 foot . . . . 1.20 \$3.00 \$20.00 3.00 20.00 3.50 25.00

#### ANDROSACE (Rock Jasmine).

ANDROSACE (Rock Jasmine).
Typical Alpines, most fascinating because of their great beauty. Many of them are difficult to grow, their worst enemy being early Spring rains. We are listing only the easiest. They require very gritty soil, the stones furnishing the cool moisture soon dwindle and die.

Sarmentosa (Chumbuiji). One of the easiest and best. Rosettes of silky foll-age and heads of verbena-like blossoms of pink on stems shout six inches high.

From the Himlayas. June- and July.

1. \$9.00

#### ANTHEMIS (Marguerite).

Three Doz. 100 Tinctoria. \$18.00 Nobilis. Pale yellow ..... 2.50 18 00

#### ARABIS (Rock Cress).

Alpina. Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut 1.00 3.00 20.00 Alpina compacta. Compact-growing type; 22.50 3,25 3.50 30.00

#### ANEMONE - Windflower

ANEMONE JAPONICA (Japanese Anemone).

Valuable plants suitable for massing or single specimens. They grow rapidly and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from August till mid-November, the large, open flowers furnishing abundant cut flowers and a brilliant field display. Cover plants in Winter. We offer strong, field-grown roots only.

Three	ee Doz.	100
center. 2 to 3 feet\$0.8	5 \$2.50	\$18.00
Alice. Large flowers of rose-pink, lilac center; excellent new variety 1.1	0 3.25	22.50
Buhler Kind. Early double white 1.4		30.00
Kriemhilde. Double, rich pink; of excel- lent form	0 3,25	22.50
Max Vogel. Double pink; free flowering 1.3		27.50
Prince Henry. Double red flowers; dwarf, but early. 2 feet 1.4		30.00
Queen Charlotte. Abundant semi-double flowers, broad and perfectly formed; "La France" pink. 2 to 3 feet 1.1	0 3.25	22.50
Richard Ahrends. Large, single shell-pink flowers with lilac hue; finest of all 1.3		27.50
Rubra. Beautiful rosy red; stamens bright yellow	0 4.00	30.00
Whirlwind. Excellent double white flowers. 2 to 3 feet	5 2.50	18.00
ANEMONE SPECIES		
Hupehensis (Early Anemone). Was originally introduced from central China, is closely allied to Anemone japonica, which, in a miniature form, it resembles. The plant grows from 10 to 12 inches high and from early law August until late the state of flowers about 1½ inches in diameter, of a pleasing mulve-rose. 1.0		
of a pleasing mauve-rose 1.0  Hupehensis flore pleno. Double form of	0 3.00	20.00
the above 1.3	5 3.75	27.50
Pulsatilia (Pasque Flower). Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well drained border	0 3.25	22,50
Pulsatilla rubra. Of dwarf habit with reddish purple flowers 1.1	0 3.25	22.50
Sylvestris. Fine for cool, moist corner of rock garden or border. Large, white blossoms on nodding stems of about 12 inches. Very free blooming. May and June 1.2		25.00
Vernalis (Lady of the Snow). A rare and exquisite alpine. Large, open flowers of pure white, flushed violet outside. Blooms very early. Easily grown in rich vegetable soil in full sun.		
	0 4.00	30.00
De Cean (Bulbous). These are the French Anemones seen on the Riviera and in the southern part of France	0 1.75	12.00
ANTHERICUM (Paradisea).  Liliastrum major (St. Bruno's Lily).  Flowers white, with narrow, grasslike		
foliage. 1½ feet. May-June 1.7	5 5.00	40.00
ARENARIA (Sandwort).  Montana. A hardy perennial growing in close tufts, profusely covered with small, silvery white flowers which appear quite early in the season. Excellent as an edging plant in formal gardens. Suitable for rockeries in sunny places. Flowers resemble small, white.		
apturned morning giories	3.25	22.50
Grandiflora. From the Pyrenees Mountains. Covers itself with its pure, snow-white flowers. One of the best of all rock plants. May 1.16	3.25	22.50
ASCLEPIAS (Butterfly Weed). Tuberosa. Attractive native plants, flowering during July and August, and growing about 2½ feet high. Umbels of bright orange colored flowers		
of bright orange colored flowers85	5 2.50	18.00



Anemone Japonica, Whirlwind.



Anemone Pulsatilla.



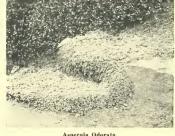
Asclepias Tuberosa.



Aquilegia



Armeria, Maritima Hybrids



Asperula Odorata

#### AOUILEGIA - Columbine

As a cut flower the Long-Spurred Aquilegias are the daintiest of our outdoor grown flowers. They come in blues, whites and yellows, and shades of pink and rose in strains reasonably true. Practically all the various shades and colors are in the Coerulea Hybrids. They remain in bloom for a long season and are vigorous and long lived. They are not at all particular as to soil or location, although they prefer a sandy loam and a moist but well drained, sunny position, and usually make themselves at home in any hardy border or rockery. Their period of flowering covers the late Spring and early Summer months. Taken as a whole, they are a most important part of the hardy gar-

Canadensis (Common American Column Column)  Canadensis (Common American Column)  bime). The native bright red and yellow to the state of the state o	den, and should be grown in quantity by every lov	er of old-
Canadensis (Common American Columbine). The native bright red and yellow variety, and one of the brightest. so. 85 2.50 \$18.00 Chrysantha. Beautiful golden yellow flowers; blooms for two months	fashioned garden flowers.  Three Doz	100
The property of the brightest. \$0.85   \$2.50   \$18.00	Canadensis (Common American Colum-	
Chrysantha. Beautiful golden yellow flowers; blooms for two months	bine). The native bright red and yel-	
10   10   10   10   10   10   10   10		0 \$18.00
Chrysantha alba. A white variety of the above		10.00
above		5 19.00
Coerulea. Blue shades		. 1000
Crimson Queen. Beautiful crimson flowers with long spurs		
ers with long spurs		5 22.50
Long-Spurred Hybrids, Mixture		10.00
Mrs. Scott Elliott Hybrids. There is not a better mixture grown in the world than by Mrs. Scott Elliott, who has taken the highest awards at all the European exhibitions. Wonderful colors with very long-spurred flowers. Our stock is from seed from this source, absolutely true strain		
a better mixture grown in the world than by Mrs. Scott Elliott, who has taken the highest awards at all the European exhibitions. Wonderfur colors stock is from seed from this source, absolutely true strain		18.00
than by Mrs. Scott Elliott, who has taken the highest awards at all the European exhibitions Wonderful colors with very long-spurred flowers. Our stock is from seed from this source, absolutely true strain	Mrs. Scott Elliott Hybrids. There is not	
taken the highest awards at all the European exhibitions Wonderful colors with very long-spurred flowers. Our shift very long-spurred flowers. Our shoot level with very long-spurred flowers. Our shoot level very long-spurred very long-spurred variety known	a better mixture grown in the world	
European exhibitions Wonderful colors with very long-spurred flowers. Our stock is from seed from this source, absolutely true strain	taken the highest awards at all the	
stock is from seed from this source, absolutely true strain	European exhibitions. Wonderful colors	
absolutely true strain	with very long-spurred flowers. Our	
Snow Queen. The best white, long-spurred variety known. 85 2.50 18.00  Wayside Fink. A beautiful strain of nothing but clear pink colors. We do not think that they can be surpassed	stock is from seed from this source,	
spurred variety known		0 20.00
Wayside Fink. A beautiful strain of nothing but clear pink colors. We do not think that they can be surpassed90 2.75 19.00  ARMERIA (Sea Pink or Thrift).  Attractive dwarf plants that will succeed in any soil, forming		40.00
ing but clear pink colors. We do not think that they can be surpassed		18.00
think that they can be surpassed		
ARMERIA (Sea Pink or Thrift). Attractive dwarf plants that will succeed in any soil, forming		75 19.00
Attractive dwarf plants that will succeed in any soil, forming	think that they can be surpassed	15.00
	ARMERIA (Sea Pink or Thrift).	
evergreen tufts of bright green foliage from which innumerable		
flowers appear in dense heads, on stiff, wiry stems, from 9 to	nowers appear in dense heads, on stiff, wiry stems,	from 9 to

ASPHODELUS (King's Spear)

12 inches high. They flower more or less continuously from early Spring until late in the Fall. Very useful in the rockery and border edgings.

	Three	Doz.	100
Dianthoides (Thrift). A dwarf plan			
with evergreen leaves and heads of ligh	t		
pink flowers. 10 inches. May-June .	. \$1.00	\$3.00	\$20.00
Formosa. 6 to 8 inches	. 1.00	3.00	20.00
Laucheana rosea. Bright rose, 3 to	3		
inches		3.25	22.50
Maritima (Thrift or Cushion Pink).	3		
to 6 inches. May and June, Valuable	е		
for edging; flowers pale pink; foliage			
grasslike, evergreen	. 1.10	3,25	22.50
Maritima alba. 3 to 6 inches. May and			
June. Tufts of deep green foliage			
white flowers	. 1.10	3.25	22.50
Maritima Hybrids. 3 to 6 inches. June			
to October. Large flowers of delightfu			
white, rose and pink shades. Very use			
ful for edging and cutting	. 1.00	3.00	20.00
ARTEMISIA (Sage Brush).			

## Lactifora. A tall-growing plant of fine foliage and heads of small white flowers in August and September, which fill the garden with fragrance. A splendid and graceful cut flower .......... 1.10 3.25

ASPERULA (Woodruff).		
Odorata. 6 to 8 inches high, May, Habit erect; leaves usually in a whorl of eight,		
finely toothed. Increases rapidly and is used for carpeting shady places and		
for edgings. Heads of snowy white flowers. A fine, scented herb	1.10	3.25
nowers. A fine, scented herb	1.10	0.20

ASITIODE	1200	(111119 2	Open				
Luteus. lilv-like							
					1.10	3.25	22.50

22.50

22.50

AURICULA (Swiss Primrose). Mixed Auriculas should be in every rock garden; flowers are heavily covered with a mealy substance which makes them look like butterfly wings. Choice Mixed Hybrids ....\$1.35 Doz. \$3.75

Three Doz. 100

#### New Imported Hardy Asters

We are offering on this page a collection of New Hardy Asters. The newest varieties are indicated thus (\*), and were selected by Mr. Grullemans, while in Europe, from more than a hundred recent introductions. We have priced them reasonably, and suggest their use in place of the older and less attractive varieties which are commonly listed.

#### HARDY ASTERS (Michaelmas Daisies)

The many species, widely distinct from each other in habit and form, are with a few exceptions, all native of North America. It is in Europe, however, that our Asters have been most highly appreciated. Many improvements have been made by European growers, and many hybrid forms have been produced by crossing the different species. For the best results, they require division and replantine every third year.

*Blue Gem. Double flowers of rich blue. (Sold out for this season).		Doz.	100
*Charm. Very double violet-blue flowers.	\$1.10	\$3.25	\$22.50
Climax. One of the best and showiest, with large, pyramidal spikes of large, light lavender-blue flowers; very free. 5 feet		3.00	20.00
*Erica. A beautiful clear pink; large double flowers		3.25	22.50
*Elta (New). Double flowers of pale lilac. Very handsome shade	1.10	3.25	22.50
Feltham Blue. A pretty aniline blue; very free		3,00	20.00
Glory of Colwall. Good sized, almost double; ageratum-blue flowers	.85	2.50	18.00
*Grey Lady. Exquisite shade of opal, with large, semi-double flowers. Extra fine.	1.10	3.25	22.50
*Heather Glow. Extra large flowers, free- ly produced, of a delightful rose-pink shade. 4½ feet. (Sold out for this season).			
*Joan Vaughan. Large, semi-double flow- ers of deepest blue	1.10	3.25	22,50
*Lady Lloyd. A very fine, clear rose- pink. Lasts exceedingly well. 3 feet		3.25	22,50
*Mauve Queen. Very large, semi-double flowers of clear mauve. 4 feet	1.10	3.25	22.50
*Maid of Colwall. Pure white; the finest of all whites. Long, loose spikes of huge flowers	1.20	3.50	25.00
Maggie Perry. Very large flowers, frequently 2½ inches across, loosely arranged in large trusses, of a pleasing tone of soft mauve. Most distinct and striking novelty.	1.10	3.25	22.50
Mrs. Raynor. The deepest red of all Asters		3.50	25.00
*Nancy Ballard. Deep purplish mauve flowers, semi-double in form; flower heads are branched, completely covered with masses of bloom		3.50	25.00
Novae-angliae roseum superbum. This is a new introduction of our own, and is by far the best Aster we have ever seen. Color almost red and a profuse bloomer.	1.10	3.25	22.50
*Perry's White. The finest white Michaelmas Daisy yet introduced: perfect in habit and remarkably free flowering. The stout stems are well branched and covered with flowers 2½ inches across.	1.00	3.00	20.00
*Peggy Ballard. Large, pyramidal sprays of double, rosy mauve flowers. 3 feet	1.20	3.50	25.00
*Queen of Colwall (New). One of the finest of late introductions; large, stout branching stems, covered with pale		2 95	99 50
*Robinson V. C. A pretty bluish mauve, double flowers borne in long sprays	1.10	3.25	22.50 22.50
Robert Parker. Pale heliotrope. 4 feet	1.00	3.00	20.00
St. Egwin. A pleasing rosy pink; very free blooming. 3 to 4 feet	.85	2.50	18.00



Aster, Elta.

New and a fine double lilac variety.



Aster, Alpinus Albus.



Aster, Perry's White.



Aubrietia. Growing on top of a garden wall.



Boltonia Latisquama.



Betonica Grandiflora.

_	E IV S	<del>c o.,</del>	NI I	5 IV .		Λ,	U H	10	
			VARIO		_	Chrec	Doz	100	
	Mauve Cust has attra unique ha ness and forms a c feet acros rarely exgradually the outsite mauve, w measure c and are p fusion as the bloom vember.	ss, the c ceeding 9 tapering de; the i ith silve over 114 produced to comple is are at	owth, its in flo ishion-li enter o inches to 3 to flowers, ry whit inches in such tely cov their	f the in h 4 inch of de refle in diar lavish er the pest in	which y its erous It t 2½ plant eight, les at licate ction, neter, pro- plant; No-		Doz.	100	
	vember	is. Same a	s Goliat	h with	large,	\$1.20		\$25.00	
	white flow Alpinus Gol rockery or 10 inches	vers liath. In edge of high, and	dispensa hardy l bears l	ble for	the 6 to howy,	1.20		25.00	
	Amellus ele	ple flower. gans. Lo	s in Mag ng, gra	and J	une prays	1.20	3.50	25.00	
	Tataricus.	Distinct,	large b	luish v	iolet;	1.00	3.00	20.00	
	Floribunda.	Produces	a mass	of ver	ry at-	1.00	3.00	20.00	
	Alpinus albu white flow Alpinus Gol rockery on 10 inches bluish pur Amellus ele of soft la Tataricus. Very late Floribunda, tractive la to 5 feet.  Bessarabicus high, prod liiac flowe or border	In bloom  s sibiricus lucing fine rs very us	in Octo 12 to heads seful for	ber o 18 i of viol	nches let to ckery	1.20	3.50 3.50	25.00 25.00	
	ASTILBE (S								
	AURRIFTIA	(Rock C	ress or	False V	Vall (	Cress)			
	One of the d creeping pla liant sheets on rockeries sum, it for crevices of 1	laintiest a nts for c of blue, c or in bor ms a char rocks or v	nd most arpeting rimson ders wi rming c vall, for	delicate beds or rose the white ontraste ming a	tely be or roc for n e Ara . A catar	eautif keries nany bis an gem act o Three	ul of all s, formin weeks. I nd yellow for plant f color.		
	Bougainville Eyri, Rose- Gracea. Lil Hendersoni. Purpurea. I (Above rai varies).	pink ac-blue . Violet . Rich, purp ised from	seed, th			\$1.10 1.10 1.10 1.10 1.10	\$3.25 3.25 3.25 3.25 3.25 3.25	\$22.50 22.50 22.50 22.50 22.50 22.50	
	Australis. (1 in June; s or wild g age. 2 fee	False Indi Dark blue suitable fo arden. V	pea-sh or the h ery att	aped flo nardy b ractive	owers order foli-	.85	2.50	18.00	
	BELAMCANI	DA (See	Pardant	hus Ch	inens	is).			
	BELLIS (Dou Perenne. M Perenne. M	ible Engli ammoth ammoth	sh Dais white sr pink.	y). nowball Longfel	low	.75 .75	2.00 2.00	15.00 15.00	
	BERGAMOT	(See Mo	narda).						
		Close e flowers			with	1.00	3.00	20.00	
	BLEEDING F			entra).					
	BOCCONIA Cordata. A tiful in fo for planti center of h position. situation, a Flowers co icles durin	noble ha	flower,	ennial, and ad ery borroups in any so et in he erminal	beau- apted rders, n any oil or eight, pan-	.85	2.50	18.00	
	BOLTONIA A showy nat like flowers; and with its very showy Asteroides. Latisquama. lavender.	(False Chive hardy in bloom thousand effect.  White for Pink, s	namomil perenni during s of flow rm of L lightly	e). al plan the Sun wers op atisqua tinged	t with nmer en at ma with	large and A one t Three 0.85	e, single, Autumn m Lime prod Doz. \$2.50		
	BUDDLEIA  Variabilis m shrub, but and new like other to 4 feet racemes o mer. Eac	(Butterfly nagnifica. the top u growth st perennia and are of lilac-lik h, 75c	Bush). This usually farts fro ls. Pla covered for flowe	is real freezes om the nts gra l with rs all	lly a back, root ow 3 long Sum-	1.75	5.00	40.00	

#### HARDY HERBACEOUS AND ALPINE PLANTS

BUPHTHALMUM (Ox-eye Daisy).	e Doz.	100
Salicifolium. Bears large, rich, golden yellow flowers through the Summer. 2 feet high	\$3,25	\$22.50
CALAMINTHA (Calamint).  Alpina. A very graceful little rock plant: growing 6 inches high, with rich purple flowers	2.50	18.00
Elliottiana. A grand rich golden yellow variety of the Arum Lily. (For Spring delivery only)	4.00	30.00
CALLIRHOE (Poppy Mallow).  Involucrata. An elegant trailing plant,		
Involucrata. An elegant trailing plant, with finely divided foliage and large, saucer-shaped flowers of bright rosy crimson, with white centers, which are produced all Summer and Fall 100 CALTHA.	3.00	20.00
Palustris (Marsh Marigold). 6 to 15 inches high. Flowers bright yellow in Spring. A very showy plant in wet places, both in sun and shade. It can be planted in brooks, and may be	3.50	25.00
CARNATIONS (Hardy Border).		
grown in pots 1.20 CARNATIONS (Hardy Border). Double Scarlet 77 Double White 77 Choice Mixed. Seedlings from seed supplied by a specialist. Strong plants that will furnish an abundance of florest that will furnish an abundance of florest grand strain for cut flowers. They keep up a most wonderful supply from June till frost 77	2.00 2.00	15.00 15.00
up a most wonderful supply from June till frost	5 2.00	15.00
CARYOPTERIS (Blue Spirea).  Mastacanthus incana. A handsome hardy perennial; grows about 3 feet high and perennial; grows about 3 feet high and great profusion the whole length of the branches. A valuable plant either for bedding or pot culture, blooming continuously from early in September until cut by frost.	5 5.00	40.00
CASSIA (Indian Senna).  Marylandica. Handsome pinnate foliage	3.00	40.00
and numerous racemes of showy yellow flowers; an extremely desirable plant of the easiest culture	5 2.50	18.00
CATANANCHE (Cupid's Dart).  Bicolor. Similar to Caerulea, with white	3.25	22.50
Caerulea. 2 feet. July and August. Heads of pretty deep blue flowers on long stems. Profuse and excellent cut		22.50
CENTAUREA (Hardheads or Knapweed).	llent for	cutting.
Thre Aetheopappus pulcherrimus. Large, bright		100
pink flowers. June-July. 2 feet\$0.8.  Dealbata. Large and striking rose-pink flowers. June-July. 2 feet8.		\$18.00
Macrocephala, Large thistle-like, golden	3 2.30	10.00
yellow flowers; useful for cutting and showy in borders. July and August. 3½ feet	5 2.50	18.00
Sty Value over the control of the co	5 2.50 5 2.50	$18.00 \\ 18.00$
some, lemon-yellow flowers. July and September. 5 feet1.3	5 3.75	27.50
CENTRANTITOS (See Valeriana).		
CEPHALARIA (Roundhead). Tatarica. 6 feet. July and August. Flat heads of showy cream-white flowers. Suited for rear of borders, where effects are desired	0 3.00	20.00
CERASTIUM (Snow-in-Summer).  Boissieri. 10 to 12 inches. June. Low- growing; leaves silvery; large, pure white flowers. Good for covering dry		
white nowers. Good for covering dry banks.  Tomentosum. A low-growing plant having slivery white follage and producing an abundance of snow-white flowers. Especially suitable for rock or border purposes 1.0.  CERATOSTIGMA (See Plumbago Larpentae	0 3.00	20.00
pecially suitable for rock or border purposes		20.00



Cerastium Tomentosum. Showy rock or wall plant, easy to grow.



Catananche Coerulea.



Centaurea Montana.



Campanula Carpatica Alba.



Campanula Alliariaefolia.



#### CAMPANULA - Bellflower

Indispensable hardy garden flowers, of much variety of form, some being of tall and imposing habit, while others are dwarf, compact little plants, suitable for edging, rockwork, etc. They like a good, rich soil, and last much longer in bloom if planted in a half-shady place.

Three	Doz.	100
Alliariaefolia. A grand border plant with tall spikes of long, pendent bells. 3 feet\$1.20	\$3.50	\$25.00
Bononiensis. Small, blue flowers borne profusely on slender stems. June. 2½ feet	3,50	25.00
Carpatica (Carpathian Harebell). A pretty species growing in compact tufts, not exceeding 8 inches high; fowers clearly species of the high; fowers clearly species of the property of the pro	3.00	20.00
Carpatica alba. A pure white form of the preceding	3.00	20.00
Divaricata (North Carolina Harebell). Strong plants	3.50	25.00
Elegans. Fine Campanula for borders and rockeries. Height 18 inches. Blooms all Summer	3.25	22.50
Garganica. A gem for the rock garden. Forms a low, spreading tuft which in June is covered with starry, light blue flowers having a white eye. Exquisite hanging over a rock	5.00	40.00
Glomerata var. dahurica. A favorite old- fashioned herbaceous plant producing deep blue flowers in large, close heads. Height 18 inches	<b>3.2</b> 5	22.50
Lactifora alba magnifica. A beautiful variety from the Imperial Gardens of Petrograd, producing spikes 6 feet high, bearing large, snowy-white flowers. New and choice. The true variety	4.75	35.00
Lactifiora coerulea. Pale blue flowers during July and August. 2½ feet 1.10	3,25	22.50
Latifolia macrantha. 3 feet. June and July. Very handsome, enormous droop- ing bells of fine satiny lilac and deep purplish shades. 1.10	3,25	22.50
Muralis. Very dwarf plant covered with blue-purple flowers in June. Fine for wall or rock garden. The most popular wall plant or rock plant of the entire Campanula group	4.75	35.00
Persicifolia grandifiora alba (White). One of the finest Campanulas, with large, handsome white, bell-shaped flowers. A great acquisition. Height 2 feet 1.10	<b>3.2</b> 5	22,50
Persicifolia grandifiora alba fiore pleno.  Double-flowered form of the above 1.40	4.00	30.00
Persicifolia grandifiora coerulea (Blue). An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Height 2		
Persicifolia grandifiora coerulea fiore pleno.	3.25	22.50
Double-flowered form of the above 1.40  Pyramidalis. Mixed colors. An elegant	4.00	30.00
pot plant. Height 4 feet	3.00	20.00
ers. A grand dwarf sort. 9 inches 1.40  Bottundifolia (Blue Bells of Scotland or	4.00	30.00
the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden, or steep slopes, if planted		
Trachelium (Coventry Bells). 2 to 3 feet. July and August. Sturdy, hairy plant, with light purple, somewhat drooping	3.75	27.50
	4.00	30.00
Turbinata. A beautiful variety, forming close mats of foliage and bearing large saucer cups of blue, sitting close to the saucer cups of blue, sitting close to the and July smothering it. June and July 1.60  Turbinata alba. Similar to the above with large, white flowers 1.60		
and July	4.75	35.00
with large, white flowers 1.60	4.75	35.00

## Campanula Medium - Canterbury Bells

These imposing herbaceous hardy biennials are profusely covered with large, bell-shaped flowers; extremely showy in shrubbarios, and wived border. Height 2 feet Plants notted in

beries and mixed borders. Height 3 feet. October make most beautiful plants for the greenhouse in the Spring, coming into flow forced in any way, about two months bet ground.	Plants e conserv wer, with fore thos	potted in vatory and lout being e in open
Calycanthema (Cup and Saucer). Large, semi-double flowers, each resembling a cup and saucer.	ree Doz	. 100
Pink. Beautiful variety; charming pink flowers	.60 \$1.7	5 \$12.00
ers are white	.60 1.7	5 12.00 5 12.00
Pink. Beautiful rich shades	.60 1.7	5 12.00
White. Light flowers  White. Large, white flowers  Medium flore pleno (Double Canterbury Bells).	.60 1.7 .60 1.7	5 12.00 5 12.00
Blue	.60 1.7 .60 1.7	5 12.00 5 12.00
Blue White Pink. Delicate color, harmonizing well with the blue and white	.60 1.7	5 12.00
CHEIRANTHUS (Siberian Wallflower).		
Allioni. A beautiful rock plant, Dazzling flery orange flowers, on stems about a foot high. Best used as a biennial as it frequently blooms itself to death 1.	.00 3.0	0 20.00
Limitolius. Similar to the above, with	.00 3.0	
CHELONE (Shellflower).		
Handsome perennials, growing about two fee numerous spikes of large flower heads, Summ This	t high, an ner and l ree Doz	nd bearing Fall.
Glabra alba. Terminal spikes of creamy white flowers	00 \$3.0	0 \$20.00
Glabra alba. Terminal spikes of creamy white flowers	00 3.0	0 20.00
CIMICIFUGA (Snakeroot).  Racemosa. Handsome species bearing in July and August spikes of pure white flowers; well suited for planting at the back of border, or for naturalizing at the edge of the woods. 4 to 6 feet 1.	00 3.0	0 20.00
COTONEASTER (See page 57).		
COREOPSIS (Tickseed).		
<b>Grandiflora.</b> An improved variety with large, bright yellow flowers; one of the best hardy plants. Fine for cut flowers	75 2.0	0 15.00
CORYDALIS (Fumitory).		
Ornamental, early-flowering plants, especially positions but requiring good drainage.	v useful	for shady
This children is the control of the	ree Doz	100
Very rare and perfectly hardy; does well in shade	60 4.7	5 35.00
CONVALLARIA (Lily-of-the-Valley).  Majalis. This popular and fragrant subject repays for being well treated. Grand for massing near shrubs or along shaded borders.		
- '	00 6.0 50 1.5	50.00 10.00
CORONILLA (Crown Vetch).  Warla. A strong creeper; good for covering rough banks; showy heads of pink and white, pea-shaped flowers. 1 to 2 feet. June-August		
	10 3.2	5 22.50
CODONOPSIS.  Ovata. Twining in habit; 10 to 12 inches high; pale blue flowers; needs protection in Winter	35 3.7	5 27.50
CRUCIANELLA (Crosswort).  Stylosa. Early-flowering, hardy perennial,		
Stylesa. Early-flowering, hardy perennial, suitable for rock work; bright purple, ball-shaped flowers. Height 6 inches. Unique	85 2.50	18.00



Crucianella Stylosa.



Cimicifuga-Snakeroot.



Coreopsis Grandiflora.



Chrysanthemum, Mrs. Phillips.



Chrysanthemum, White Doty.



Chrysanthemum, Carmelite or Glory of Seven Oaks.

#### Hardy Garden Chrysanthemums

The following varieties are perfectly hardy if grown in a place not too wet. After through flowering cut the dead stalks down to two or three inches of the ground and cover with dry leaves. In the Spring, after they start to grow. divide so one shoot will remain for the future plant,

#### CHOICE NAMED VARIETIES

The varieties offered below comprise the choicest new hardy outdoor sorts. We have chosen the earliest to bloom, so that the full enjoyment of these best-of-all Autumn flowers may be derived by those in northern territories where Winter comes early.

derly.

Plants offered below are from 2%-inch pots and will be supplied in the Spring from March 1st until July 1st.

#### EARLY-FLOWERING VARIETIES

(In full bloom from September 15th on).

	Three	Doz.	100
Angelo. Beautiful light pink	.\$0.85	\$2.50	\$15.00
Argenteuillais. Scarlet, tipped yellow .	85	2.50	15.00
Brune Poitevine. Deep velvety red	85	2.50	15.00
Carmelite (Glory of Seven Oaks). Golden			
yellow	85	2.50	15.00
Carrie. Rich yellow blooms	85	2.50	15.00
Idolph. A pleasing salmon-pink	85	2.50	15.00
Mrs. H. Craig. Yellow, overlaid with	h		
orange-crimson		2.50	15.00
Ouray. Scarlet and carmine	85	2.50	15.00
Petit Louis. Rose-pink with bronze center	85	2.50	15.00
Provence. Rose-pink, tipped rosy red .	85	2.50	15.00
Skibo. Yellow with reddish center	85	2.50	15.00

#### LATE SUMMER AND EARLY AUTUMN VARIETIES

(In full bloom from October 1st onward)

(In full bloom from October 1st	onwa	rd).	
Adironda. A fine bronze	.85	2 50	15.00
Edna. Creamy white	.85	2.50	15.00
Harvest Home. Fine golden yellow	.85	2.50	15.00
Mrs. H. Harrison. Medium sized bluish			
pink	.85	2.50	15.00
Mrs. Phillips. Beautiful single pink	.85	2.50	15.00
Nellie Blake. Reddish copper	.85	2.50	15.00
Oconto. Splendid pure white	.85	2.50	15.00
October Gold. Rich golden bronze	.85	2.50	15.00
Tints of Gold. Large, beautiful bronze shade	.85	2.50	15.00
Wm. Sobey. Fine yellow	.85	2.50	15.00
Zelia. A fine orange-bronze	.85	2.50	15.00

#### MIDSEASON VARIETIES

(In full bloom from October 15th onward).

Boston. Beautiful bronzy orange. Tall and branched	.85	2.50	15.00
Capt. R. H. Cook. Dark rose with brown-			
ish center	.85	2.50	15.00
Comoleta. Medium sized pure yellow	.85	2.50	15.00
Firelight. Bright red; very showy	.85	2.50	15.00
Globe d'Or. Fine, small yellow flowers	.85	2.50	15.00
Indian. Copperish red	.85	2.50	15.00
Lucifer. Fine ox-blood-red	.85	2.50	15.00
Marie Antoinette. Deep pink	.85	2.50	15.00
Mitzi. Yellow, with reddish center	.85	2.50	15.00
Mrs. F. H. Bergen. Bright pink	.85	2.50	15.00
Nellie Kleris. Incurved clear pink	.85	2.50	15.00
Red Button. Reddish bronze button:			
hardy and free flowering	.85	2.50	15.00
Rose Travena. Very large deep rose-pink.	.85	2.50	15.00
Ruth. Claret-red	.85	2.50	15.00
Snowdrop. Pure white button; dwarf	.85	2.50	15.00
White Doty. Splendid white	.85	2.50	15.00

#### CHRYSANTHEMUMS-Continued.

#### HARDY OLD-FASHIONED VARIETIES

We collected from old gardens some of the old-fashioned Chrysanthemums which are really hardy and which bloom in October and November, after all other outdoor flowers are gone. Often in bloom when the snow is on the ground; are very showy. 3 to 4 feet high. When in bloom are a perfect mass of flowers.

Old-fashioned Hardy Pink	Three\$1.00	Doz. \$3.00	100 \$20.00
Old-Fashioned Hardy Red	85	2.50	18.00
Old-Fashioned Hardy White	85	2.50	18.00
Old-Fashioned Hardy Yellow	1.00	3.00	20.00

(The above varieties are supplied in strong, field-grown plants).

We do not advise the planting of Hardy Garden Chrysanthenums in the Autumn in any locality where the temperature, during the Winter, goes ten degrees below the freezing point. In southern or other states where this does not happen, we suggest the use of field-grown clumps. Field plants should also be obtained in the late Autumn for propagating during the

#### CHRYSANTHEMUM MAXIMUM (Shasta Daisy).

The improved varieties of Marguerite, all allied to the Shasta Dalsy that adorns our fields in the Spring, are among the most useful of our garden flowers. Not only have these flowers been greatly improved in size and form, but there are now early and late blooming varieties which give a succession of long-stemmed flowers so valuable for vase decoration during four months of the year. Glory of Wayside is a variety worthy of attention, and Erolle d'Or is robust and free flowering. Mrs. C. Lowthian Bell has enormous flowers with strong stems. The Shasta Dalsy Bell has enormous flowers with strong stems. The Shasta Dalsy springing from the base of the white tetal the selender either in the perennial border or as a cut flower. Common kinds like Alaska have been discontinued.

FOR MAY FLOWERING		
Three	Doz.	100
Glory of Wayside. Abundant flowers and blooms early in May; excellent\$0.85	\$2.50	\$18.00
Leucanthemum flore pleno (Double White Shasta Daisy). Flowers double, pure white, of medium size, excellent for cutting; each plant produces from 30 to 5 flowers; perfectly hardy without any protection. Our latest and best addition to the Shasta Daisles	2.50	18.00
Sutton's May Queen. Not one of the largest, but one of the earliest; similar to the Hartje & Elder Daisy but with a better stem. Flowering for Decoration Day, it is one of our most valuable cut flower varieties.	3.00	20.00
FOR JULY FLOWERING, ONWAR	.D	
Sutton's Perfection. Beautiful flowers, having long, pure white petals with small, yellow centers. A great favorite. Height 2½ feet 1.00	3.00	20.00
<b>Zawadsky.</b> A dwarf growing midsummer-flowering Daisy with pale pink flowers. Good for front of border 1.40	4.00	30.00
FOR SUMMER AND LATE FLOWER	ING	
Arcticum (The Arctic Daisy), Among Fall- flowering perennials this is a perfect gem. It forms an attractive rosette- like clump of pretty dark green follage, and in September multitudes of flower stems appear, terminated by pure white flowers to 2½ Inches in diameter week in September, and continue in good condition throughout October, and fre- quently into November	3.00	20.00
Etoile d'Or. Another of the large-flow- ered English type, producing the largest and best flowers of any we have 1.35	3.75	27.50
Uliginosum (syn. Pyrethrum). Giant Daisy. Grows 3 to 4 feet high, covered with large, white, daisy-like flowers from June to September 1.00	3.00	20.00



Shasta Daisy, Etoile d'Or. This is a very fine cut flower variety.



Daisy, Glory of Wayside.



Pyrethrum Uliginosum. Also Known as Chrysanthemum Uliginosum.



Clematis Davidiana.



Cypripedium Spectabile.



Delphinium Belladonna.

CLEMATIS	DWADE	(Sheubby)

Three  Davidiana. A most desirable variety, with fresh, bright green foliage and tubular bell-shaped flowers of deep layender-blue during August and Sep-	Doz.	100
tember; deliciously fragrant. 2½ feet. \$1.35	\$3.75	\$27.50
Integrifolia coerulea. A good border plant, growing from 18 to 24 inches high, producing its small but interesting por- celain blue flowers from June to Au-		
gust 1.35	3.75	27.50
Recta. Grows from 2 to 3 feet high, and produces fragrant, pure white flowers in very large, showy clusters during		
June and July 1.40	4.00	30.00

#### CLEMATIS, CLIMBING VARIETIES (See Vines, page 55).

	,	
CYPRIPEDIUM (Lady's Slipper).		
Hardy orchids that thrive in a moist, peaty partial shade; flowers are very interesting with and uncommon colors and markings. We su clumps, as light stock is not satisfactory.	soil, in s their ode pply only	shade or 1 shapes 7 strong
Acaule (Lady's Slipper; Moccasin Flower).	e Doz.	100
Acaule (Lady's Slipper; Moccasin Flower).  This is often called the Red Lady Slipper, but the flower is rose-purple in color\$1.33		\$27.50
Pubesons (Large Yellow Lady's Slipper). Very much like Parviforum, only the flowers are larger. This should be planted in a rich bed in which leaf-mold should be a part, in some moist, yet well drained shady spot	3.75	27.50
Spectable (Showy Lady's Slipper). The finest and most showy of all our orchids. It grows about two feet high, bearing along the stalk several rather large, roundish leaves, and on top one or two guite large, rose-purple or nearly white	) 4.75	35.00
flowers	4.10	35.00
DAPHNE (See Shrubs, page 57)  Each Pushy plants 8-10 inches in diameter \$1.50	Doz.	100 \$110.00
Bushy plants, 8-10 inches in diameter. \$1.50 Bushy plants, 10-14 inches in diameter. 2.50 Bushy plants, 18 inches and over 7.00	27.00	210.00
DELPHINIUM (Larkspur).		
Belladonna. They are our best blue cut flowers, are perfectly hardy and established plants produce a number of several plants produce a number of several plants produce a season. They are in demand by every florist for decorating, the light blue Belladonna combining especially well with other flowers. The two- and three-year-old plants of Belladonna can be vantage, the greenhouse to great advantage.	e Doz.	100
1-year. Light sky-blue	2.00	15.00
2-year. Light sky-blue. Select for forcing	3.00	20.00
3-year. Light sky-blue. Select for foreing	3.50	25.00
Bellamosa. A dark blue of the type of Belladonna with the color of the old Formosum variety, but not liable to mildew like the latter and of stronger growth.		
1-year	2.00	15.00
2-year. Select for forcing 1.00	3.00	20.00
3-year. Select for forcing 1.20	3.50	25.00
Chinense. A very pretty variety, with fine feathery foliage and intense gen- tian-blue flowers in open panicles85	2.50	18.00
Chinense album. A pure white form of the above85	2,50	18.00

Nudicaule. A dwarf native of California, producing intense orange-red flowers .. 1.10 3.25

00.81

22.50

#### **DELPHINIUM** - Larkspur

English Delphiniums are the most beautiful hardy plants in cultivation, for they have such an immense variety of beauty and increase in size, in beauty, and often in quantity, year after year. Some varieties grow 8 feet high in rich soil. They have immense spikes of most beautiful flowers of every imaginable shade of blue, and their season is long; in

fact, they will bloom from Spring till Fall.

The culture of Delphiniums is exceedingly simple. They thrive in almost any position, and may be planted at any time of the year, provided that in Summer the plants are not too forward, and that they be well watered if the weather is dry. The soil may be a rich, friable loam, which suits them finely; but any soil, even hot and sandy, if well watered and manured, will give excellent results. Placed in lines, as a background to a border, or in groups of, say, three plants at intervals, the effect of the Delphinium is exceedingly fine. A succession of flowers may be expected from Spring to early Autumn, especially if the spikes which have done flowering early, be cut down to the ground; fresh growth will then be produced which will give blossoms. Watering in Summer will increase size of spike and flower. Top-dressing is greatly recommended on certain soils, instead of the bare surface of the ground being left exposed to the sun. Some of the neater dwarf Alpine and other hardy plants may be utilized to plant between and around Delphiniums. Coal ashes strewn over the crowns will protect the plants from slugs through the Winter and Spring. Any garden soil suits the Delphiniums.

#### Choicest Wayside Gardens Unnamed Hybrids

Imported Strain

(D1 -1		v	1
(Blackmore	ana .	Langdon	SI

Grown from seed of famous named sorts. Introduced by England's foremost grower of Delphiniums.

1-year-old plant	s\$1,20	\$3.50 \$25.00
2-year-old plant	s 1.35	3.75 27.50

100

#### DESMODIUM (Tick Trefoil). Three Doz.

Penduliflorum. An exceedingly graceful shrublike plant covered with purplish red flowers in Summer time when little else is in bloom. Strikingly beautiful ..\$2.00 \$5.50 \$45.

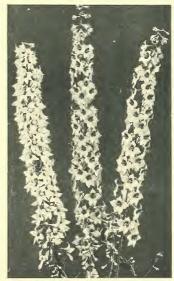
DICTAMNUS (Gas Plant).

The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account of splendid flowers and its rich, durable foliage.

Fraxinella	alba		Three \$1.60		100 \$35.00
Frazinella	rubra	·	. 1.60	4.75	35.00



Wayside Gardens Unnamed Hybrid Delphinium.



Delphinium. Choice single flowered type.



Dielytra-Bleeding Heart, May be forced to bloom in the house by anyone with-out any trouble.



Shirley Hybrid Digitalis,



Dianthus, Deltoides.

#### DIELYTRA OR DICENTRA (Bleeding Heart).

A hardy perennial with heart-shaped, rose colored flowers	
drooping spikes. The base of the flower is furnished with the	wo
sheathlike spurs. One of the best border plants; perfect	tlv
hardy and easily cultivated. Flowers in April or May, T	'he
Bleeding Heart is one of the choicest members of the o	ld-
fashioned gardens. They prefer the shaded nooks in the bord	
Three Doz. 10	

Eximia (Plumy Bleeding Heart). A dwarf-	
growing sort, with beautiful finely cut	
foliage and showy racemes of pretty	
pink flowers throughout the season. Too	
much cannot be said for this fine border	
plant as it is equally at home in full	
shade or sun and perfectly hardy any-	
where. Will grow in any climate under	
any conditions.	
2-year-old\$1.00	\$3.00
1-year-old (Strong)	2.50

2-year-old (Strong) 8.85

Spectabilis (Bleeding Heart or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps. Each, 75c 2.00

\$20.00

45.00

#### DIGITALIS (Foxglove). For stately and picturesque beauty it is not to be surpassed, and, planted in masses in the garden among shrubs or naturalized on the edge of woods, in the orchards or along brooks, it is extremely effective and satisfactory. It is a blennial, but, as it renews itself from self-sown seed, it may be treated as a perennial.

Inree	Doz.	100
Giant Shirley Foxgloves. They are a		
genuine "Shirley" production of extra-		
ordinary size and vigor, growing 5 to 6		
feet tall. The flower-heads are over 3		
feet long, crowded with big, bell-shaped		
blossoms. Colors range from white and		
shell-pink to deepest rose, many attract-		
ively dotted with crimson or chocolate. \$1.00	\$3.00	\$20.00
Ambigua or grandiflora. 2 to 3 feet. June		
and July. A hardy plant, with yellowish		
flowers, marked with brown. Effective		
in groups in wild garden 1.10	3.25	22.50
Gloxiniaeflora. 3 to 4 feet. June and July.		
A popular variety, ranging in color from		
rose to deep purple. Robust habit85	2.50	18.00
Gloxiniaeflora alba. 2 feet. June and	0.50	18.00
July. The white-flowered Foxglove85	2.50	18.00
Isabellina. Mr. Perry of England claims	3.00	90.00
this to be the best strain yet introduced. 1.00	3.00	20.00
Lanata. Dwarf variety; flowers are a deep	3.00	20.00
purple 1.00		18.00
Mixed Colors. Fine new strain	2.50	18.00

Dianthus Species

VARIOUS VARIETIES

Suitable for dry rockerles, dry walls or any other hot, dry, sunny spot. Allerinks are of the easiest culture and will thrive, is any we traine see it of supress resistion. 100

Three	Doz.	100
Arenarius (Sand-Loving Pink). This Pink	2	
delights in a sandy soil and sun. Flow-		
ers white with carmine ring, deeply		
fringed and fragrant. Excellent for dry,		
hot places, 6 inches\$1.10	\$3.25	\$22.50
Caesing grandiflorus (Cheddar Pink) It		

is very compact in growth and makes a			
cushion of glaucous leaves from which,			
in May, spring the sweet smelling,			
rose colored flowers. It varies as much			
as from four inches to ten inches in			
height. It is easily grown and very			
fine for the rock garden	1.35	3.75	27.5
Cruentus. Dense heads of flowers on long			
stems. Deep red. Fine border plant	1.10	3.25	22.5
Deltoides (Maiden Pink). A beautiful			
little plant with narrow leaves and			

grown on rockery	1.00	3.00	20.00
Deltoides albus. A charming white form of the above variety		3.00	20.00
Deltoides "Brilliant." Glowing crimson-		3.00	
red: a most striking rock plant	1.00	3 00	20.00

3.25

22.50

bearing a profusion of small, crimson

#### **DIANTHUS** - Pinks

#### MYBRID GARDEN PIWES

Without the spicy fragrance of the Hardy Pinks a garden is incomplete. Their perfect form and rich coloring make them great favorites for edging flower beds, garden walks and drives.

Three	Doz.	100
Delicata (Double). Beautiful pink, shaded cream\$1.10	\$3.25	\$22.50
Elsie. Deep rose-pink, flowers all Sum- mer	3.25	22.50
Fringed	3.25	22.50
Her Majesty. Very large; purest white 1.10	3,25	22.50
Manning's Pink. A very free-flowering variety, producing perfectly formed,		
deep pink flowers; sweet scented 1.10	3.25	22.50
Mrs. Simpkins, Pure white; sweet scented. 1.10	3.25	22.50
White Reserve. Continuous flowering; pure white 1.10	3.25	22.50

#### NEW CRIMSON HARDY PINK

1.20 3.50 25.00

#### DIANTHUS ALLWOODI

#### (New Perpetual-Flowering Hardy Pink)

This is a most important addition to our list of perpetual plants. They are perfectly hardy and flower continuously from early Spring until late in Autumn; the flowers are much more substantial and larger than the old type of Hardy Pinks, and are borne on long stems suitable for cutting; deliciously clove scented. All good, thrifty, young plants.

Alfred. A sweetly scented pure white\$1.40	Doz. \$4.00	100 \$30.00
Jean. Pure white with a deep violet- crimson center	3.75	27.50
Joyce. Soft rose-pink with amaranth-red center	4.00	30.00
Peggy. Pinkish maroon, delicately fringed. 1.40	4.00	30.00
Robert. Old rose-pink with maroon center	3.75	27.50
Mixed. Single and double; all colors. Strong, field-grown plants 1.40	4.00	30.00

#### DIANTHUS PLUMARIUS (Clove Pinks)

Pink, purplish and white, fragrant flowers on long spikes. Hand-some, glaucous green foliage. For border or rock garden. It will bloom continuously if flowers are cut off when they begin

	Three	Doz.	100
Semperflorens flore pleno. Double a	nd		
single blooms. Blooms throughout t			
Summer	\$0.85	\$2,50	\$18.00

#### DIANTHUS HEDDEWIGI (Japanese Pinks)

Flowers are very large and of the most brilliant colors, varying from pure white to the richest crimson, while many are beautifully laced or striped. For bedding purposes they are of immense value during the entire Summer, and they also furnish elegant flowers for bouquets.

Mixed Varieties ......\$0.85

#### DIANTHUS BARBATUS (Sweet William)

\$2.50

\$18.00

The Sweet William is a fine plant which produces great masses

lasting and fine for cutting.	ıs.	THE HOW	ers are
rasting and the for cutting.	hree	Doz.	100
Holborn Glory. A very fine auricula-			
eyed variety; white with a well marked and distinct eye\$	0.75	\$2.00	\$15.00
Latifolius atrococcineus fl. pl. (Everlasting Hybrid Sweet William). Beautiful Summer bedding variety, producing masses of brilliant fiery crimson			
flowers all season	.75	2.00	15.00
Maroon Beauty. Extra choice strain	.75	2.00	15.00
Newport Pink. Watermelon-pink or sal- mon-rose	.75	2.00	15.00
Scarlet Beauty. Rich deep scarlet, bright green foliage; very fine	.75	2.00	15.00
White Beauty. Pure white	.75	2.00	15.00
Choice Mixed Colors	.75	2.00	15.00



Dianthus Arenarius Growing in Wall.



Dianthus-Hardy Garden Pinks -Named Varieties.



Dianthus Plumarius in Rock Garden.



Dianthus Caesius.



Dianthus Speciosus.



Dodecatheon Meadia



Doronicum Caucasicum

#### DODECATHEON.

Three	Doz.	100
Meadia (Shooting Star). Native. A pretty,		
smooth perennial, with rose colored or		
sometimes white flowers in May or June.		
This is sometimes called "American Cyc-		
lamen." It thrives in rich, moist woods,		
or in the open border\$1.00	\$3.00	\$20.00

#### DORONICUM (Leopardbane).

Caucasicum. Large, bright yellow flow-ers; one of the most effective early Spring-flowering perennials. Effective as a single plant, or in a hardy border. It is a splendid flower for cutting, as it carries well and stands a long time in water. They succeed well everywhere.. 2.00 6.00 50.00

#### DRABA (Whitlow Grass).

One of the important Spring-flowering plants for the rockery. Very dwarf and compact with numerous small flowers in early Spring. They require an open soil and sunny position.

Each Doz.

#### DRACOCEPHALUM (Dragonhead).

Very showy border plants when in flower. Hardy. Delight in a cool situation.

Buyschianum japonicum. Flowers white; central lobe of corolla with a blue border and white spots, might be called a blue Physostegia. 2 feet ... \$1.10 \$3.25 \$22,50

#### ECHINACEA (Coneflower).

(See Rudbeckia purpurea).

#### ECHINOPS (Globe Thistle).

Ritro. Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers, which can be dried and remain attractive for a long time. 2 to 3 feet 3.00 20.00 3.00 20.00

ume. 2 to 3 feet
Sphaerocoephalus. Fine silvery foliage and
heads of whitish flowers

Rumilis ozanea. Grows three to four feet
high and is a striking plant in the hardy
border; spiny foliage with large, blue
heads which are splendid as cut flowers
or dried for Winter bouquets..... 3.50 25.00

#### EDELWEISS (See Leontopodium).

#### EPIGAEA.

Repens (Trailing Arbutus; Mayflower). Likes acid soil, therefore plant in some place where lime will not hurt it. Strong plants ...... 1.40 4.00 30.00

#### EPILOBIUM (Willow Herb).

3.25 22.50 Rosmarinifolium (Dodonali). Similar to the above, with red flowers. Both kinds are good for cutting ......................... 1.10

#### EPIMEDIUM (Barren-wort; Bishop's Hat).

Interesting plants with hard, almost evergreen leaves; excellent for shady places in border and rock garden; fine plant for edging in shade. Three Doz. 100

Sulphureum. A dwarf-growing plant suitable for a shady position in the rock garden or edge of border, with leathery, bronzy foliage and panicles of small sulphury-glow flowers in May . . . . . \$1.75 \$5.00 Violaceum. Similar to the above, with reddish violet flowers in May . . . . . 1.75 5.00 \$40.00

40.00

#### ERIANTHUS (Plume Grass).

(See Grasses).

#### EREMURUS.

A complete collection of these will be offered in our import bulb catalog. Prices and list of varieties will be sent on request.

#### ERIGERON (Fleabane).

A very effective genus of Michaelmas Daisy-like plants usually with pink and purple flowers. They flourish in any garden soil, are indispensable for groups and flower borders, and are excellent for cutting. June to August

correct for outside to tradest		
Three	Doz.	100
Coulteri. Spreading masses of pure white		
flowers; very effective\$0.85	\$2.50	\$18.00
Mesa Grande. 18 inches. Violet-blue;		
distinct from all others; fine for cutting.		
(Sold out for this season)		

Speciosus. 2 feet. June and July. Large, handsome blue flowers, violet tinted and yellow centers; fine for cutting ...... 85 2.50 18.00

#### ERINUS.

Alpinus. 25.00

#### ERODIUM (Heron's Bill).

Very choice and valuable race of plants belonging to the Ger-anium family. Prefer light, rich soil and sunny position. Per-fectly hardy. Three Doz. 100

\$40.00

#### ERYNGIUM (Sea Holly).

Finely cut, spiny foliage and thistle-like heads of flowers of a beautiful steel blue. Very decorative in the hardy border, and useful for dry bouquets in Winter.

Three Amethystinum (svn. oliverianum). The	Doz.	100
true blue Thistle, with amethyst stems and bracts\$1.35	\$3.75	\$27.50
Glaucum roseum. With heads of pink cones	3.00	20.00
Planum. Branching heads of steel-blue flowers; stems and bracts of a glistening metallic sheen	2.50	18 00

#### ERYSIMUM (Hedge Mustard).

These plants do well in the front row of a border and on dry banks. They like full exposure to sunlight, and in the Spring months are completely covered with bright flowers.

Three	Doz.	100
Aurantiacum. A fine orange-yellow rock or border plant. Flowers freely and		
long\$1.00	\$3.00	\$20.00
Pulchellum (Fairy Wallflower). Dwarf		
plant with sulphur-yellow flowers. 6 inches high, good rock plant 1.00	3.00	20.00

#### EULALIA (See Grass).

#### EUPATORIUM (Hardy Ageratum).

Ageratoides (Thoroughwort). A useful border plant of strong, free growth, 3 to 3½ feet high, with minute white flowers in dense heads; splendid for cutting. August and September . . . 1.00 3.00 20.00 Coelestinum. A pretty hardy plant, with light purple flowers similar to the Ageratum; in flower from August until frost. 18 to 24 inches. Good cut flower ..... 1.00

#### EUPHORBIA (Milkwort).

Gorollata (Flowering Spurge). Showy and useful native plant growing about 18 inches high, and bearing from June till August umbels of pure white flow- ers with a small green eye	1.00	3.00	20.00
Myrsinites. A pretty prostrate species, bluish foliage, with crowded heads of yellow flowers	1.00	3.00	20.00
Polychroma (Epithymoides). A beautiful formal plant growing one foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant	1.40	4.00	30.00



Eupatorium Coelestinum.



Echinops Ritro. Excellent for Winter bouquets.



Erinus Alpinus



Adiantum Pedatum. One of our finest wild Ferns. Give it moisture and shade.



As lovers of plants and flowers we ask you not to plant Ferns unless you give them the requirements they need and have the proper place to grow them.



Funkia Variegata.

#### FERNS - Hardy Varieties

The cultivation of Hardy Ferns is remarkably simple. All they want is a light alluvial soil, a little loam and peat or leaf-mould sufficient to keep the soil light and open, plenty of moisture, and the sufficient of the sufficient of the sufficient sufficient and many others will grow on walls, chinks of rocks, etc. Many will revel in full sunshine in any ordinary border. There is scarcely a garden or even a back yard where Ferns cannot be grown successfully. Anyone commencing with a few specimens will soon be induced to go on collecting until he has made them.

Adiantum pedatum (Hardy Maidenhair Fern). Most attractive of our native	Three	Doz.	100
Fern). Most attractive of our native Ferns; black stems with delicate green fronds		\$3.00	\$20.00
Aspidium acrostichoides (Wood Fern). (Polystichum). An evergreen species with deep green, divided fronds. Should be planted in a shady position. 12 inches		3.00	20.00
Aspidium spinulosum (Dryopteris spin- ulosa). Spinulosa Wood Fern. An ever- green variety that requires rich, well drained soil. 18 to 24 inches	1.00	3.00	20.00
Asplenium filix-foemina (Lady Fern). Grows in shade or sun. Large and handsome. 3 feet	1.10	3.25	22.50
Dicksonia punctilobula (Dennstaedtia punctilobula). Hay-scented or Gossamer Fern. Grows well in either sun or shade. 18 to 24 inches. Very erect with broad fronds, of a soft, woolly texture.		3.00	20.00
Onoclea sensibilis (Sensitive Fern). Requires wet places either in sun or shade.  12 inches		3.00	
Osmunda cinnamomea (Cinnamon Fern). Erect fronds, drooping at tips, with bright cinnamon colored spores at end of fronds; a very conspicuous variety	1.10	3.25	22.50
Osmunda Claytoniana (Interrupta). A dis- tinct and very beautiful native species; foliage velvety green, with prominent brown spores in middle of fronds	1.10	3.25	22.50
Osmunda regalis (The Royal Fern). Won- derful in damp, marshy places, where its rich yellowish green foliage and golden stems make very striking subjects	1.10	3.25	22.50
Struthiopteris germanica (The Ostrich Fern). A very graceful species with finely cut pinnules, growing 2 to 3 feet high	1.10	3.25	22.50
Woodsia obtusa. Large rosettes of curious hoary foliage. Fronds one foot in length; very free growing		3.25	22.50

#### FEVERFEW (Matricaria).

#### FOXGLOVE (See Digitalis).

#### FUMARIA (See Corydalis).

#### FUNKIA (Plantain Lily).

The Plantain Lilies are among the easiest plants to manage: their broad, massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

Three Doz. 100

Coerulea. Broad green leaves; blue flow-	Doz.	100
ers in June\$1.10	\$3.25	\$22.50
Glauca. A very pretty Japanese species, with distinctive bluish foliage. (Sold out for this season).		
Subcordata grandifiora. Very large, pure white, lily-shaped, fragrant flowers in		
August and September 1.40	4.00	30.00
Variegata. Variegated foliage; blue flowers. Beautiful edging plant 1.00	3.00	20.00

#### GAILLARDIA - Blanket Flower

Improved English Strain. We consider the Gaillardia one of the most desirable hardy plants in cultivation, and our strain of these brilliant flowered plants to be the finest extant. Though such a Gamman and a fine strain the strain of the s

Three	Doz.	100
Dazler. Introduced in England two years		
ago. Large, dull red flowers; very fine variety\$1.20	\$3.50	\$25.00
Choicest Mixed Colors	2.50	18.00

#### GALEGA (Goat's Rue).

Showy plants of the easiest culture and very useful in the hardy border. They form very bushy plants with attractive foliage and pea-shaped flowers. Fine for cutting.

Three	Doz.	100
Officinalis nana roses flore pleno. Very fine double pink variety; rather rare\$1.10	\$3.25	\$22.50

#### GENTIANA (Blue Gentian).

Andrewst. One of the most fascinating native plants. The flowers, which are tightly closed, are borne at the top of a stem from 6 to 8 inches long, and are an intense deep blue. Blooms best in moist places. July and October	1.00	3.00	20.00
Asclepidea. Tall and upright; large blue flowers; excellent in light shade	1.35	3.75	27.50
Thibetica. Very hardy variety; creamy white; dwarf in habit	1.40	4.00	30.00
GERANIUM (Crane's Bill).			

GERANIUM (Crane's Bill).			
Argenteum. Silvery leaved variety; good for hot, dry places in rock or wall garden	1.20	3.50	25.00
Ibericum. Handsome serrated foliage. Large, lilac-blue flowers, blooming all Summer; compact, bushy plants. 18 inches	1.10	3.25	22.5
<b>Pratense.</b> Large blue flowers in pairs on stems 2½ feet high. Very handsome plant for border	1.10	3.25	22.5
Pratense album. Very handsome white variety of the Meadow Crane's Bill	1.10	3.25	22.5
Sanguineum. Attractive foliage and bright crimson flowers; 18 inches	1.10	3.25	22.5
Sanguineum album. Fine rock plant; white form of the above		3.50	25.0
GEUM (Avens).			
Coccineum Mrs. Bradshaw (Chiloense). A splendid new variety, with large, double flowers of a flow red blooming nearly			

flowers of a fiery red, blooming nearly all Summer. Peculiarly attractive. 18 inches	1.00	3.00	20.00
Lady Stratheden. A new introduction of great merit. Rich golden yellow blossoms, counterpart of G. Mrs. Bradshaw. Fine for hardy garden	1.00	3.00	20.00

20.00

3.00

#### GILLENIA (Bowman's Root).

Trifoliata. A strong growing plant; ad-	
mirable for the border or for use in con-	
nection with shrubs, with handsome tri-	
foliate foliage and numerous white flow-	
ers tinged with pink. 3 feet	1.00



Gaillardia-English Hybrids.



Geum, Lady Stratheden.



Hardy Geranium (var. Ibericum).



Eulalia Zebrina.



Gypsophila Paniculata.



Gypsophila Repens.

#### GRASSES (Hardy Ornamental).

The ornamental Grasses can be used with telling effect in borders, large beds, or by the margin of ponds and lakes. They are often used with small shrubs and medium sized trees in wide borders. The Eulalias planted singly on lawns where the soil is deep and rich, take care of themselves and grow very rapidly into large specimens. In large, round beds, with ornamental Grasses as the principal feature, the effect is heightened by the addition of such plants as Cannas or dwarf-flower-ering plants near the margin.

oring plants from the margin.	m	D	100
<b>Elymus glaucus</b> (Blue Lime Grass) Handsome Grass with narrow, glaucou silvery foliage. Well adapted for th border or edge of beds with taller sorts.	Three s e		100
border or edge of beds with tailer sorts.  Erianthus ravennae (Plume Grass of Hardy Pampas). 10 to 12 feet high frequently throwing up 30 to 50 flower spikes. Closely resembles Pampa		\$2.50	\$18.00
Grass	. 1.40	4.00	30.00
Eulalia gracillima univittata (Japa Rush). Graceful habit, with very nar row foliage; of a bright green color with a silvery midrib. 6 to 7 feet	n - - 85	2.50	18.00
Eulalia japonica. Long, narrow, gracefu green foliage, and when in flower th attractive plumes are 6 to 7 feet high.	e . 1.00	3.00	20.00
Eulalia japonica variegata. Very orna mental; long, narrow leaves, stripe green, white, and often pink or yellow		3.00	20.00
Eulalia japonica zebrina (Zebra Grass) The long blades of this variety ar marked with broad, yellow bands acros the leaf. It makes a very attractiv specimen plant for the lawn. 6 to 1 feet	e s e 0	3.25	22.50
Festuca glauca (Blue Fescue Grass). I to 15 inches. Ornamental Grass. Grow for dense tuffs of very narrow blus leaves. Used for edgings or for con trast with darker foliage. Desirable fo rock garden	2 n h  r	2.50	18.00
Pennisetum japonicum (Fountain Grass). A beautiful Grass whose flower head are produced in the greatest profusion Color rich mahogany, conspicuousl tipped with white.		3.25	22.50
Phalaris arundinacea variegata (Varie gated Ribbon Grass). Leaves longitud inally striped with white, very orna mental; sometimes run wild about ol places, 18 inches	d 85	2.50	18.00
GYPSOPHILA (Baby's Breath).			
Very branching or spreading, slender pl age when in bloom. Of easiest cultur places. Desirable where a mass of delic fill in a bare place.	ants, we in or eate, mi	vith scar ben, rath isty bloc	nt foli ner dry om will
Paniculata compacta. When in bloom i August and September it forms a symmetrical mass 2 to 3 feet in height an as much through, of minute white flow	n	Doz.	100
ance beautiful gauzelike appear	.\$0.85	\$2.50	\$18.00
Paniculata flore pleno. A light and grace ful cut flower, compatible with al others, no matter of what shape or color masses of minute double white flowers (Plants offered are grafted, and w guarantee all plants sold to be double)	ii ii s. e		
		5.00	40.00
rockery, with clouds of small, white an pink flowers in July and August		2.50	18.00
Rokejeka (Acutifolia). Rose colore- "Baby's Breath." Tall, graceful grow er, and a wonderful cut flower	85	2.50	18.00
HEPATICA (Wood Anemone).			
Coerulea. A pretty native, Spring-flower ing plant, with blue flowers; prefer shade, but will do fairly well in any ope situation in moist, rich loam. We offe large, established clumps, each consist ing of 6 to 12 large crowns	s n r		
ing of 6 to 12 large crowns	85	2.50	18.00

3.25

22.50

#### **HELENIUM** - Sneezewort

Tall-growing plants closely allied to the Sunflower; bearing in late Summer and Fall great masses of large, daisy-like flowers in shades of yellow and orange. Autumnale superbum. Broad heads of deep golden yellow flowers in late Summer. Grows 5 to 6 feet high . . . . . . . \$1.00 \$3.00 \$20.00 Autumnale rubrum. A splendid new variety; deep bronze-red, changing to terra cotta. 5 to 6 feet. September ...... 1.00 3.00 20.00 Bigelovi. Quick growing, branching plants, 2 to 3 feet; quite showy during August with terminal clusters 1½ inches, deep yellow flowers; brown centered ..... 1.00 3.00 20.00 Pumilum magnificum. Large, golden yellow flowers; one of the most floriferous and useful border plants in cultivation. Early flowering from July to October, Can be successfully used in place of Coreopsis where a more uniform type of plant is required. Height 12 to 18 inches. 1.10 22.50 Riverton Beauty. Pure lemon-yellow, with large disc of purplish black . . . . . 3.25 22.50 Riverton Gem (New). Old gold, suffused with bright terra cotta, changing to wallflower-red. August to October . . . . 1.10

#### HELIANTHUS (Hardy Sunflower).

The perennial Sunflower should always be planted in masses, where they may have plenty of room, against backgrounds of shrubbery, or naturalized in wild gardens or woodlands. They produce a grand effect impossible to describe. In combination with hardy Asters, where broad color effects are wanted in late Summer, they have few equals. They are profuse bloomers.

producing an unlimited supply of flowers for de	coration	۱.
Three	Doz.	100
Maximiliani. The latest of all. Golden vellow flowers in graceful sprays in		
October. Fine for cutting. 6 feet\$0.85	\$2.50	\$18.00
Mollis. An improved variety of Helianthus lactiflorus; of taller growth and having larger flowers. A decided improvement		
and most beautiful sort	2.50	18.00
Multiflorus fi. pl. Clear yellow; closely resembling a Dahlia in shape and finish.		
4 feet 1.10	3.25	22.50
Sparcifolius. The best of the Summer- blooming varieties of hardy Sunflowers. Flowers 3 inches in diameter and freely produced. Plant grows 3 to 4 feet high, and spreads rapidly. Fine for the bor-		
der, and for planting among shrubs85	2.50	18.00

#### HELIANTHEMUM (Rock or Sun Rose).

Low-growing evergreen plants, forming broad clumps, and which during their flowering season, July to September, are hidden by a mass of bloom; for the front of the border, the

rockery, or a dry, sunny bank.	the border, the
Three	e Doz. 100
Album plenum. Double white\$1.2	0 \$3.50 \$25.00
Bride. Single white, silvery foliage 1.20	3.50 25.00
Clara Middleton. Single, rich orange 1.26	3.50 25.00
Fireball. Bright scarlet; double 1.20	3.50 25.00
Macrantha. Single; white 1.20	0 3.50 25.00
Mrs. Earle. Single; scarlet 1,20	3.50 25.00
Mutabile. Golden yellow; single 1.20	0 3.50 25.00
Praecox. Single; yellow, silvery foliage 1.20	3.50 25.00
Rhodanthe carneum. Large, pink flowers,	
silvery foliage 1.20	3.50 25.00
Rose Queen. Large, single pink flowers 1.20	3.50 25.00
Sudbury Gem. Single, crimson-bronze 1.20	3.50 25.00
Choice Mixed Varieties 1.00	3.00 20.00

Helianthenums belong to the finest border or rock plants, but field grown plants should be trimmed back before planting, as they are otherwise hard to establish. We offer also 3-inch pot plants ready to bloom, which establish easily and do not have to be cut back, at the additional charge of 5 cents per plant. Specify pot plants when ordering.



Helenium Antampale Rubrum



Helianthemum Growing in Rock Garden.



Helianthus Multiflorus fl. pl.



Hemerocallis-Day Lily.



Heuchera, Wayside Gardens Hybrids.



Heliopsis Pitcheriana.

#### HELIOPSIS (Hardy Zinnia).

Similar in general habit to Helianthus, but commencing to flower earlier in the season. July and August. Of dwarfer habit, rarely exceeding 3 feet in height. Very valuable for cutting.

itcheriana. A desirable variety. The flowers are of a beautiful deep golden yellow, about two inches in diameter, yery thick texture and a useful cut Pitcheriana. flower .....\$0.85 \$2.50 \$18.00

Scabra excelsa. A new variety with very rich chrome yellow flowers, turning to a bright of the chrome to the chrom 3.00 20.00

#### HEMEROCALLIS (Yellow Day Lily).

Hemerocallis have long been favorites in our garden and are always included in any list of the most popular hardy plants. All of the varieties of Hemerocallis are desirable and beautiful. The tall, graceful, grasslike foliage is very handsome and sets off the charming lily-like flowers very effectively. They look particularly well naturalized along streams or on moist

banks, and will thrive most luxuriantly i	n shade		
	Thre <b>e</b>	Doz.	100
Dr. Regel. Handsome, rich orange-yellow flowers in May. Very fragrant. Fine			
for cutting. 11/2 feet	\$0.85	\$2.50	\$18.00
Flava (Lemon Lily). Sweet scented, clear,		3.00	20.00
full yellow; 21/2 feet. Flowers in June.	1.00	3.00	20.00
Florham. A strong grower, 3 to 3½ feet high, large, trumpet-shaped flowers; rich, golden yellow, with Indian yellow mark-			
ings. June and July	1.10	3.25	22.50
Fulva (Brown Day Lily). Coppery orange,			
shaded crimson. 3 feet. July		2.50	18.00
<b>Kwanso.</b> Large, double-flowered variety with rich golden bronze flowers		3.00	20.00
		5.00	20.00
Middendorffi major. A very striking va- riety, with huge rich, orange-yellow			
flowers	.85	2.50	18.00
Thunbergi. Much like Flava, but flowers			
in July, a month later, and 6 to 10 inches of the upper portion of the flow-			
er scapes are thickened and flattened	.85	2,50	18.00
The state of the s			

#### HESPERIS (Sweet Rocket).

18.00

#### HEUCHERA (Coralbells).

Beautiful plants for front row of borders, with slender, fairy-like spikes of richly colored flowers; most striking in the

garden and light and graceful for cutting.			
T	hree	Doz.	100
Brizoides. We have thoroughly tested this new Heuchera and find it one of the most desirable hardy plants introduced in many years. It has the same foliage and habit as Heuchera sanguinea, but the color is not so brilliant, though five or six times as many flowers are pro-	1.00	24.75	205.00
duced. Blooms in May\$	1.60	\$4.75	\$35.00
Convallaria. Dwarf in habit; free-flower- ing and easily grown; good shades of pink and coral	1.35	3.75	27.50
Rosmondi. Pleasing coral-pink; flowering from June to September	1.60	4.75	35.00
<b>Perry's White.</b> Pure white flowers which go well with the red and pink varieties, flowering from June to September	1.60	4.75	35.00
Sanguinea. 12 to 18 inches. June to September, Flowers bright crimson; very free-flowering. Nice for cutting. Ex-			
cellent for rock garden	1.60	4.75	35.00
Sanguinea alba. Similar to the above, with white flowers	1.60	4.75	35.00
Wayside Gardens Hybrids. All shades of red and coral, pink, etc. This is our new mixture which is highly spoken of because of its fine coloring, large flow- ers, and the free-flowering habit of the			
cip, and the free nowering habit of the			27.50

3 75

27.50

plants ...... 1.35

100

10.00

#### HOLLYHOCKS - Althea Rosea

The Hollyhock is an old garden favorite, full of sentiment and association with a distant past. It is a plant or strong vigrorous growth and noble aspect, with elegant camella-like flowers that form perfect rosettes of the most lovely shades of color. They require a deep, rich soil and a sunny corner, but will repay by their gorgeous and lavish bloom all the attention bestowed upon them. Painters choose Hollyhocks as subjects for floral paintings of tener than any other flower. We preciation of beauty than other people, and recognize that the common single Hollyhock is one of the most stately, picturesque and beautiful plants in the world. Nothing can be more effective than a large group of single Hollyhocks, and once planted they will literally take care of themselves even if planted in the trans-by we know of patches that have not been cultivated double Hollyhocks are more beautiful than single. They are mistaken, although the doubles are beautiful, but inclined to be topheavy. Hollyhocks planted in the Fall will bloom the following Summer.

DOUBLE. Separate colors, as follows:	hree	Doz.	100
Apple Blossom\$	0.85	\$2.50	\$18.00
Bright Rose	.85	2.50	18.00
Dark Purple	.85	2.50	18.00
Maroon	.85	2.50	18.00
Newport Pink	.85	2.50	18.00
Pale Lilac	.85	2.50	18.00
Red	.85	2.50	18.00
White	.85	2.50	18.00
White with purple base	.85	2.50	18.00
Yellow	.85	2.50	18.00
The above shades in mixed colors, all at	.85	2.50	18.00
New Allegheny. Immense semi-double flowers, with fringed edges	.85	2.50	18.00
SINGLE. Red, White, Pink and Mixed	.85	2.50	18.00
(Our Hollyhocks are free from disease and one-year-old stock; two-year-old plants are they are not satisfactory).			

HIBISCUS (Mallow).

Mallow Marvels. A robust type of upright habit, producing an abundance of flowers of enormous size in all the richest shades of crimson, pink and white.

New Giant-Flowering Marshmallow. A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow, in which not only the colors have been greatly intensified, but in which flowers of enormous size, frequently 10 to 12 inches in diameter, have	Dez.
quently 10 to 12 inches in diameter, have been developed. Equally at home in all positions, having the same vigor in dry and wet ground; perfectly hardy and are	
very floriferous, blooming from early in July until late in September. They are the most beautiful and hardy of all her-	
baceous plants; their dignified spikes of huge blossoms make them indispensable for large groups and mixed borders. We offer three distinct colors.	

Red, Pink or White and Crimson Strong, 3-year-old	Eye.	\$3.00	\$20.00
Red, Pink or White and Crimson Strong, 2-year-old	Е <b>уе.</b> .85	2.50	18.00
Mixed Colors. 2-year-old		2.50	18.00
Mixed Colors. 4-year-old clumps	1.20	3.50	25.00

#### HYACINTHUS CANDICANS.

Twenty to thirty white, pendent, bell-shaped flowers on stalks 3 to 4 feet high. Blooms early and till late Fall. One of the best of all hardy bulbs for the her-		
baceous border	.50	1.50



Double Hollyhocks.



Hyacinthus Candicans.



Hibiscus



Hypericum Moserianum. Good for foundation planting.



Iberis Sempervirens.



Incarvillea Delavayi.

ENS CO., MENTOR,	0 11	1 0
HYPERICUM (St. John's Wort).  Calycinum. Similar to the other two varieties, except that it is dwarf in growth; makes underground runners, which, when they come up, produce a beautiful carpet of green covered with large yellow blossoms. Is really a ground cover; hardiest of all; excellent variety	Doz. \$5.00	
<b>Henryi.</b> The same as Moserianum, though slightly more upright in growth and much hardier and better suited for cold climates	4,75	35.00
Moserianum. A most desirable border plant, of free and graceful habit, producing long, slender, much branched stems, leafy to the base and all drooping towards the ends, apparently from the weight of the flowers and buds, although the flowers face so none of their beauty is lost. It is marvelously free-flowering, of large size, measuring from 2 to 2½ inches in diameter; in color a rich golden yellow, rendered still more effective by the numerous yellow stamens and crimson anthers, and blooms continuously the entire season. 2 feet. 1.40	4.00	30.00
IBERIS (Hardy Candytuft).		
Most desirable dwarf plants, 8 to 10 inches, foliage, which is completely hidden with dense h	with eve eads of 1	rgreen flowers
early in the Spring. Three  Little Gem. Dwarf, pure white flowers in June. Glaucous blue foliage. Splen- did rock or edging plant; perfectly hardy. 6 inches\$1.40	Doz. \$4.00	
Sempervirens. Very dwarf and covered with a sheet of white, a particularly fine rock plant.		

#### INULA (Fleabane).

2.50 18.00

20.00

25.00

3.50

1-year-old plants ..... 1.00

2-year-old clumps ..... 1.20

#### INCARVILLEA (Hardy Gloxinia).

Large, rich rose, Begonia-like flowers with deep yellow throats, produced all through the Summer. A hardy perennial which succeeds well in borders and is equally valuable for greenhouse decoration. Height 18 inches.

Three Doz. 100 Delavayi. Rose-pink flowers produced in large trusses ..... ..\$1.35 \$3.75 \$27.50

#### IRIS - Species

Some very interesting sorts are here listed and described; many of them splendid for naturalizing and large, permanent plantings.

Three Doz. 100

#### IRIS PUMILA

These beautiful little Irises do not grow over 4 inches high, and bloom in April and May. They are fine for bordering flower beds or planting in front of the tail Irises.

	Three	Doz.	100
Coerulea. Dark violet-blue	\$0.85	\$2.50	\$18.00
Excelsa. A splendid pale lemon-yellow	1.10	3.25	22.50
Schneecuppe. A large, showy, pure wh	ite85	2.50	18.00

#### IRIS KAEMPFERI - Japanese Iris

The magnificent Iris Kaempferi belong to the Apogons, and a field of them in bloom is a most gorgeous sight. Seeing them for the first time, one cannot withhold an exclamation of surprise, and having once seen can never forget their striking beauty.

Time to Plant. Latter part of August to the beginning of October is the best time. Late plantings should be protected by a light covering of straw or leaves after the ground is permanently frozen, to prevent roots from being heaved out or ground by frost. In northern sections late planting had best be deferred until Spring, during April and May.

T T T T T T T T T T T T T T T T T T T	hree	Doz.	100
Azure. Double. Immense flower, exquisite- ly waved; mauve-blue with darker halo surrounding the yellow blotch at base			
of petals	\$1.40	\$4.00	\$30.00
Dominator. Single. Rich indigo-blue with narrow white stripes and light center. One of the finest and richest colors	1.40	4.00	30.00
Gold Bound A fine double nurs white			
Gold Bound. A fine double, pure white, enriched by a creamy glow from the gold banded center	1.40	4.00	30.00
Hercule. Double, clear lilac, blue	1.40	4.00	30.00
Indo. Single, Broad, wavy petals of great size; color dark rich blue, only slightly veined. The yellow central blotch is unusually bright	1.40	4.00	30.00
Iphigenie. Double, beautiful coloring, deep Chinese lilac	1.40	4.00	30.00
Kumo-No-Obi (Band of Cloud). The lower and upper petals are nearly equal in size. Bright, clear purple, with dis- tinct rays and halo of white surrounding the golden throat, the pure white stand- ards tipped purple		4.00	30.00
Koko-No-Iro. Six large, royal purple petals, with a yellow center, radiating into lines. Most brilliant Iris	1.40	4.00	30.00
Kumo-No-Uye. Six large, frilled petals. Deep indigo-blue, shaded purple. Late bloomer	1.40	4.00	30.00
La Favorite. Large, fine, white, freely veined blue, and a rich purple center	1.40	4.00	30.00
Mahogany. Large, double flowers, the latest to bloom. Purpled mahogany-red. The erect petals prettily crested	1.40	4.00	30.00
Nagano. Rich violet-purple, shaded with blue. Six petals	1.40	4.00	30.00
Melpomene. Double, soft blue, distinctly veined with dark blue	1.40	4.00	30.00
Minerva. Single, white tinted rose	1.40	4.00	30.00
Momoji-No-Taki (Maple Waterfall). A choice double variegated variety; bright crimson-purple, beautifully feathered in white. Petaloid-stigmas white, purple			
crested	1,40	4.00	30.00
Mount Hood. Double. Light blue shaded darker, bright orange center	1.40	4.00	30.00
Patrocle. Single, superb dark reddish violet	1.40	4.00	30.00
Proserpine. Single bright rich blue produced by sanding of velvety blue on white	1.40	4.00	30.00
Pyramid. Double. Violet-purple veined			
white in center of each petal  Tora-Odori (Dancing Tiger). Vinous purple, speckled and splashed gray. Six	1.40	4.00	30.00
ple, speckled and splashed gray. Six petals	1.40	4.00	30.00
rieties. Splendid mixture	1.00	3.00	20.00

#### IRIS SIBIRICA (Siberian Iris).

Vigorous, free-flowering varieties of the easiest culture; fine for the flower border, for naturalizing and for waterside planting.

Show Queen. An exquisite new, hardy Iris: the flowers are of a snow white-

ness, large and well formed, produced in great abundance; foliage light and graceful. A gem for flower border or waterside. 3 feet high	5 \$2.50	\$18.00
Superba. Large, violet-blue flowers; hand-	5 \$4.50	\$10.00
some foliage. Fine border plant and a grand subject for planting near water,		
where it blooms profusely 8	5 2.50	18.00



Iris Kaempferi-Japanese Iris.



Iris Sibirica-Siberian Iris.



German Iris, Lord of June.



Iris Pumila in Rock Garden.



Iris Cristata.

## Iris Germanica (German or Flag Iris)

The Iris is one of the finest, if not the finest, of our hardy plants. Not particular as it soil or location, but asking only marvelous in their delicacy of structure and the colorings which are exquisitely dainty are wonderful in their blendings and variety.

They are very effective planted in groups and if used for borders are particularly desirable in that the foliage remains fresh and upright after the blossom stalks are removed.

Plant in late August or early September preferably. Spring will do also.

The roots offered in this list are from plants transplanted a year ago and are of a size large enough to bloom next Spring. The collection is up-to-date and consists of the best and newest standard varieties.

Twenty-five roots at 100 rate, 250 roots of a kind We guarantee the usual Wayside Gardens quality. "S" refers to the standards or upright petals; "F" drooping petals.	at 1000 The the fa	rate. letter ills or
CHOICE NEW INTRODUCTIONS		
Ambassadeur (Vilm., 1920). S a fascinating smoky velvety purple color; F. velvety purple-maroon; beards and style yellow. A magnificent and regal flower of great substance. 48 inches	Each,	\$1.75
Ballerine (Vilm., 1920). Pall. S. light blue-violet, broad and waved at the margin; F. a deeper shade; sweetly scented. A splendid, tall, strongrowing Pallida form. 36 to 48 inches	Each,	\$2.50
Cecil Minturn (New). Soft Cattleya rose. A beau- tiful flower with broad petals, gracefully waved and crinkled; one of the finest Irises for size and extreme beauty	Each,	\$0.40
Lent. A. Williamson. Rated in 1922 by the American Iris Society as the finest Iris in the world. S. Campanula blue-violet; F. rich royal purple with yellow beard. Very tall and distinct	Each,	\$0.75
Lord of June. S. lavender-blue; F. rich violet-pur- ple. A magnificent variety of gigantic size	Each,	\$0.75
Mme. Chobaut (Denis, 1916). 36 inches. A clover- scented Plicata type. Prussian-red with light brownish veins, on a pale chalcedony ground. One of the most beautiful of all Iris	Each,	\$1.00
Mother of Pearl. Mr. E. B. Williamson, originator of Lent. A. Williamson, America's highest rated Iris, says, "Mother of Pearl, standards and falls pale bluish lavender with a faint creamy undertone. Large flowers of exceptional substance and perfect form on well branched stems. Vicorous in growth and producing its wonderful flowers freely. I consider this an almost perfect Iris." And so do we	Each,	\$2.00
Queen Caterina (Sturt.). A midseason variety of a beautiful clear orchid-purple velned with bril- ilant gold; the whole being further enhanced with a bright orange beard	Each,	\$0.40
Shekinah (Sturt.). A delightful shade of pale yellow shading to amber in the throat, with a lemon colored beard. This is a true yellow Pallida, and the first of the type. A most uncommon and very handsome variety	Each,	\$0.75

We do not offer new Irises until they can be sold at reasonable prices and come up to a standard set by us, which calls for a worth while improvement and not simply an addition.

Souvenir de Mme. Gaudichau (Millet, 1914). A rich, deep velvety purple Iris: of fine shape and finlsh. Tall, early, and very distinct. One of the most striking and remarkable of all. 42 inches . . . . . Each, \$2.00

#### GENERAL LIST OF GERMAN IRIS

Varieties marked with (\*) have distinctive points of real merit, and are in our opinion the best of the moderate priced varieties. All inferior kinds have been removed from this list.

All inferior kinds have been removed from	m this	list.	
Alcazar (Vilmorin, 1910). Certificate N. H. F., 1909; F. C. C. R. H. S., 1916. S. light bluish violet; F. deep purple with bronze-veined throat. Striking flower	Three	Doz.	100
with bronze-veined throat. Striking flower	\$1.10	\$3.25	\$22.50
*Archeveque (Vilmorin, 1911). Certificate, R. H. S., 1916. S. deep purple-violet; F. deep velvety violet. 24 inches	1.00	3.00	20.00
Brooksiana. Charming flowers of neat form, self-colored delicate rose-lilac, without veining. Beautiful in masses	.85	2.50	18.00
Candelabre. Pale blue with white spot on falls; unique	.85	2.50	18.00
Caprice (Vilmorin, 1904). Certificate, N. H. F., 1916. S. rosy red; F. deeper rosy red. Large and handsome. 24 inches		3.00	20.00
*Cherubim. This may be described as a pale edition of Her Majesty. The standards are very pale lilac, the falls are pale lilac thinly veined with purple		2.50	18.00
Fairy (Kennicott, 1905). White, delicately bordered and suffused pale blue. The tallest standard variety giving a white effect. Not new but not known or ap- preciated as it should be. 40 inches	.85	2.50	18.00
Helge. Lemon-yellow with pearl shading.	.85	2.50	18.00
*Isoline. Round standards of pale pinkish buff, strongly flushed mauve; the sharp- ly reflexed falls are Chinese violet with russet tints at the sides; bewildering shades but most attractive.	1.40	4.00	30.00
Juniata. A stately plant with gracefully carried mauve to manganese violet blossoms	.85	2.50	18.00
*Jeanne d'Arc (Verdier, 1907). S. very large and ruffled, somewhat spreading, white, delicately penciled illac; F. white edged illac at base. The standards be- ing somewhat loosely held, flutter in the breezes in a truly delightful manner	.85	2.50	18.00
*King of Iris (Goos & Koenemann, 1907). A. M., R. H. S., 1916. S. clear lemon- yellow; F. rich maroon, bordered yellow. Brilliant colors. Large flowers. Very fine. 24 inches	1.00	3.00	20.00
Loreley. Light yellow, blue falls bordered cream	.85	2.50	18.00
*Leonidas. Standards clear mauve; falls rosy mauve. Big, of fine form, hand-some	.85	2.50	18.00
*Loute (Vilmorin, 1904). S. light mauve with bronze sheen; F. soft red-violet, very large flower	1.00	3.00	20.00
Madame Chereau. White, elegantly frilled with a wide border of clear blue	.85	2.50	18.00
Mandraliscae. Rich lavender-purple, tall, large and handsome; very early	.85	2.50	18.00
Monsignor. It possesses a distinctive and pleasing shape, rich coloring and a dark outline to the segments for emphasis. Standards violet; falls heavily veined purple, leaving a border of the violet; late to flower	.85	2.50	18.00
Mrs. Alan Gray. A delicate lavender-pink that appears pinker in the shadow, a variety of rather early bloom	.85	2.50	18.00
Midnight. A rich, deep purple, the finest in this color; a fine cut flower	.85	2.50	18.00
Nibelungen (Goos & Koenemann, 1910). S. fawn and yellow; F. violet-purple on bronze. Very large flowers; strong, vig- orous grower	.85	2.50	18.00



Iris Germanica (Storm Cloud).



Iris Germanica (Fairy).



Leontopodium—Edelweiss.
No rock garden is complete without this plant.



Lathyrus Latifolius. A splendid, rapid growing vine.



Linum Narbonnense.



Lychnis Chalcedonica.

IRIS GERMANICA—Continued.			
*Nuee d'Orage (Verdier, 1905). (Syn., Storm Cloud). Cert., N. H. F., 1905. S. slaty gray; F. bronze and purple. Large flowers. 24 inches	Three		100
flowers. 24 inches  **Orifiamme* (Vilmorin, 1904). Cert, N. H. F., 1905; A. M., R. H. S., 1916. S. light blue; F. rich violet-purple. Immense, handsome flowers of Ames form. 30 inches	\$0.85	\$2.50	\$18.00
nandsome flowers of Ames form. 30 inches *Pallida Dalmatica (True). A. M., R. H.	.85	2.50	18.00
*Pallida Dalmatica (True). A. M., R. H. S., 1916. S. lavender; F. clear, deep lavender. A variety of this name is mentioned in Gerrarde's Herbal in 1597, and it has been grown in this country more than one hundred years and is often seen in old gardens, but the true variety is still scarce. Unsurpassed in its class. 40 inches	1.20	3.50	25.00
Parisiana (Vilmorin, 1911). S. white ground, dotted and shaded lilac-purple; F. white, frilled at the edge with lilac. Large flowers. 30 inches	.85	2.50	18.00
*Prosper Laugier (Verdier, 1914). Cert., N. H. F., 1965; A. M., R. H. S., 1916. S. light bronze-red; F. velvety ruby-purple, with white beard yellow tipped. Very handsome. Vigorous growth. 36 inches.	1.00	3.00	20.00
Perfection (Barr, about 1880). H. C., R. H. S. 1916. S. light blue; F. dark vel- vety violet-black with orange beard. Handsome flower that attracts much at- tention in mass. 38 inches		2.50	18.00
Princess Victoria Louise (Goos & Koene- mann, 1910). S. sulphur-yellow; F. rich plum, bordered cream. 30 inches	.85	2.50	18.00
plum, bordered cream. 30 inches	.85	2.50	18.00
Very fine. Strong grower. 30 inches Storm Cloud. (See Nuce d'Orage).	.85	2.50	18.00
LATHYRUS (Everlasting Sweet Pea).			
Latifolius. These Everlasting Peas are but	little	known i	n this
country, but are great favorites in Eng	land.	They a	re ex-
Latifolius. These Everlasting Peas are but country, but are great favorites in Eng tremely showy and fine. Charming cli trellises, arbors, etc.	mbers	for co	vering
T	hree	Doz.	100
Pink Beauty. Large racemes of pleasing deep rose flowers	1.00	\$3.00	\$20.00
Red. The well known red Everlasting Pea.	1.00	3.00	20.00
		0.00	20.00
White Pearl. A great improvement on the older white variety, the stems giving from 12 to 15 flowers each	1.00	3.00	20.00
LAVANDULA (Lavender).			
Nana. Is a very fine new dwarf English introduction. Good for edging and plant-			
	1.20	3.50	25.00
Vera. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and Au- gust	1.10	3.25	22.50
	1.10	0.20	22.00
LEONTOPODIUM (Edelweiss).  Alpinum. A well known Alpine with pretty white leaves and small yellow flowers which are surrounded by starlike heads of leaves, clothed with a dense white, woolly substance. A splender of the surface of			
	1.40	4.00	30.00
LIATRIS (Blazing Star or Gay Feather).  Pycnostachya. The popular name of this plant is Kansas Gay Feather. Nothing can be planted that will attract more according to the planted that will attract more according to the property of the planted that we have a specific planted that the planted that the planted the planted that the			
attraction for butterflies	1.00	3.00	20.00
Spicata. Similar to Pycnostachya, somewhat earlier in bloom and not quite so tall	1.40	4.00	30.00

## LILY-OF-THE-VALLEY (See Convallaria, page 13).

## LINARIA (Toad Flay)

LINAKIA (10ad riax).			
	Three	Doz.	100
Cymbalaria (Kenilworth Ivy, or Mother of Thousands). Lavender and purple, charming, neat, hardy perennial trailing plant, suitable for rock work and wagardens	A II	\$3.00	\$20.00
Dalmatica. Fine for borders or perenning anden. Glaucous blue foliage an spikes of golden yellow blossoms; mit lature Snapdragon. Loves a sunny spin well drained soil.	id n- ot	2.50	18.00

LINUM (Flax).			
A desirable plant for the border or rock high, with light, graceful foliage and large T	flow	growing ers all S Doz.	2 feet Summer. 100
Flavum. Fine variety with transparent, yellow blossoms	0.85	\$2.50	\$18.00
Narbonnense. Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery	1.00	3.00	20.00
Perenne. Very attractive, both in foliage and bloom. Flowers beautiful pale blue on slender, graceful stems	.85	2.50	18.00
Perenne. White	85	2.50	18.00

#### LITHOSPERMUM (Gromwell).

Furpureum. A woody plant, in appearance much like lavendula vera. Heads of beautiful pale blue and purple flowers. Should have a choice place in the rock garden in full and rich soil. (Sold out for this season).

#### LOBELIA (Indian Paintbrush).

Handsome border plants, thriving in any ordinary garden soil, but preferring a moist, deep loam. Season August till late September. Cardinalis (Cardinal Flower). Rich, flery cardinal flowers. Strong plants, often producing 10 to 18 spikes. 24 to 38 necessions. 100 \$20.00 18.00

## LONICERA (Honeysuckle, see page 56).

LYCHNIS (Campion).		
A fine old-fashioned flower, bearing large heads colored flowers, that liven up the border durin early Autumn.	s of bri ng Sumn	lliantly ner and
Alpina. Dwarf, rose-pink\$1.10	Doz. \$3.25	$^{100}_{$22.50}$
Chalcedonica, Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border	2.50	18.00
Haageana. 1 foot. June to August. Very showy; producing orange-red, scarlet or crimson flowers nearly 2 inches across 1.00	3.00	20.00
Viscaria flore pleno. A fine double variety; fine for cutting	3,25	22.50
Viscaria splendens. Brilliant red85	2.50	18.00
Viscaria splendens alba. Flowering pro- fusely in June and July; it is one of the best white flowers at that time of the year. 8 to 10 inches high; fine border plant85	2.50	18.00
LYSIMACHIA (Loosestrife).		
Clethroides. Long, recurved spikes of pure white flowers, from July to September. A desirable variety. 2 feet 1.10	3.25	22.50



Lily-of-the-Valley. For garden planting we use the Giant Fortin type only.



Liatris Pycnostachya.



Lilium Davuricum.



Lilium Auratum. Likes a cool, moist spot in the garden



Lilium Canadense.

# Lilies Hardy Garden Varieties

Noble and beautiful flowers which are too frequently strangers in American gardens. It is always with a touch of sadness that we note the infrequency of Lillies in American gardens. No flower, it seems to us, is at once so noble and so beautiful. Nor is there lack of variety. Furthermore, the Lily is singularly valuable for its charming effect on the skyline of the garden when in bloom.

There is a notion that Lilies are "hard to grow." Some of the rarer species are, it is true, they not only stubbornly refuse to make themselves at home in the garden, unless conditions are precisely to their liking, but some of them cannot endure the northern Winter without the necessary covering of litter, which many other tender plants require. Unless one goes in for Lilies to the extent of making a hobby of them, however, these care remaining to give one a Lily season in the three months duration of which loveliness follows loveliness with breaks of only relatively brief length. We say species for the reason that the Lilies in cultivation show an exceptionally low percentage of horticultural varieties. Possibly because Nature hybridizer hap been loath to endeavor to "paint the Lily," as it were.

The varieties which we offer in these three pages are such as have, with us, withstood the Summer's drought and the severest of Winters, and have thus proven themselves worthy of a place in your garden.

DELIVERY—This depends upon the arrival of the bulbs from our foreign sources. Many got here too late for Autumn planting, thus necessitating carrying over the bulbs until Spring. Those marked (\*\*) should be planted in the Fall only; those marked (\*) may be planted in Spring or Fall, preferably the latter; all the others are for Spring delivery.

Auratum (Gold-Banded Japan Lily). Undoubtedly one of the finest. Its large graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow; 3 to 5 feet. July to September.	Doz.	100
Targe bulbs \$0.55 Mammoth bulbs 70	\$5.50 7.00	\$40.00 50.00
Auratum platyphyllum. Also called "Macranthum." This is a robust growing form; the stem is stouter and attains a greater height; the leaves are much broader; enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all.		
Large bulbs	6.00	45.00
Mammoth bulbs	7.50	55.00
Auratum rubro vittatum. Similar to the above but the flowers are dark rose-pink. 1,00	10.00	75.00
Auratum pictum. Is another splendid form of Auratum and fortunately a stronger grower	7.50	55.00
Batemanni. Strong stems with five to ten flowers of a reddish orange color. July-August. 3 to 4 feet	4.00	30.00
Browni odorum. A vigorous grower with large, trumpet-shaped flowers of clear white, veined outside with purplish maroon	10.00	75.00
Carolinianum. A showy Lily with slender stems, bearing reflexed, orange-red flow- ers, spotted maroon. Requires a well		
drained situation. July-August. 2 to 3 feet	6.00	40.00
*Canadense. Our dainty, beautiful native Lily. Graceful and charming flowers20	2.00	14.00
Candidum (Madonna or Annunciation Lily). This is the old-fashioned garden Lily, and one of the most beautiful. Ready in September only. First size35	4.00	30.00
*Chalcedonicum (Scarlet Turk's Cap Lily). Small flowers in loose clusters with re- curved, bright red petals. A handsome and attractive Lily, July. 3 to 4 feet 1.50	15.00	

## LILIES-Continued.

LILIES—Continued.		
Colohicum (Scovitzianum). A beautiful lemon-yellow Lily, produced in pyramidal clusters of drooping, waxike flowers. June. 4 to 5 feet	Doz.	100
ers, June, 4 to 5 feet\$1.25  *Davuricum. This beautiful Lily comes from the home of L. Tenuifolium in Siberia. It resembles a native Philadelphicum. It is of easy culture, grows two or three to five upright scarlet flowers, dotted black		\$85.00 18.00
Elegans. (See Thunbergianum, page 36).		
Giganteum (Himalayicum). 5 to 7 feet. July and August. Most majestic of all the Lilies. White, fragrant, funnel- shaped flowers; easily grown	(Rare	<b>;</b> )
Grayi. A native Lily with deep red flowers. One of the finest for planting in shady places. Small, rich red flowers, spotted maroon. July. 3 to 4 feet	3.50	35.00
Hansoni. Most desirable; not particular in its cultural requirements and extremely handsome in flower; does well in light plants to protect young shoots, this being one of the earliest Lilies to appear in the Spring. The stem reaches a height of 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange spotted more or less with brown, of a waxy texture. Admirable for pot culture. June flowering		
June flowering	6.50	50.00
*Henryi. A new Japanese Lily that has made a sensation in Europe. It has the same form and appearance as the Specio- sum varieties, but the flowers are bright orange-yellow. They are as hardy as a tree. Easily grown and permanent	8,50	60.00
Krameri. Unique for its color and grows from 2 to 4 feet high. The funnel- shaped, finely formed flowers are 6 inches or more in length and as much across, of a beautiful clear pink color, often shaded blush	7.00	50.00
*Martagon (Dalmaticum, Turk's Cap Lily), A handsome Lily, bearing clusters of purple, waxlike flowers. Thrives best in partial shade. June. 5 feet	5,00	40.00
Pardalinum (Leopard Lily). Flowers reflexed, bright yellow at base, spotted brownish purple, remainder orangescarlet, 3 to 4 feet. July and August30	3.00	20.00
Philadelphicum. A handsome native Lily with yellow, cup-shaped flowers, spotted maroon and shaded orange at ends of petals. Good for naturalizing. July. 3 feet. Large bulbs	3.00	20.00
Pomponicum. A brilliant red Turk's Cap Lily. Much like Chalcedonicum, but with the heads of flowers rather more loosely arranged. June. 3 to 4 feet		
	7.50	60.00
Pyrenaicum (Yellow Turk's Cap Lily). A Lily of easy cultivation, with many small, yellow flowers, dotted brown. Re- flexed petals. June. 3 feet	6.00	45.00
*Regale or myriophyllum (The Regal Lily).  It is absolutely hardy, and is excellent for forcing. It has been predicted that this will become the Easter Lily of the future, and being so hardy, may be grown at home. The flowers are white, slightly suffused with pink, with a beautiful sufful sufful properties of the flowers are white, sightly suffused with pink, with a beautiful sufful per like the following part way up the trumpet. It is delightfully perfumed, reminding one of the Jasmine, and lacking the heavy, oppressive odor of most Lilies. Blooms out-of-doors early in July.  Flowering Size. Strong bulbs		
	6.50	50.00
Large Size	9.50	75.00



Lilium Giganteum Himalayicum.



Lilium Candidum.
Plant with Delphiniums for a fine effect.



Lilium Regale.



Lilium Tigrinum.



Lilium Testaceum.

The delicate color of this Lily is unmatched in other flowers, even in orchids.



Lilium Speciosum Magnificum.

LILIES—Continued.	F11-	Doz.	100
Rubellum. Beautiful small Lily. The color varies from a deep rose-pink to almost white, with yellow anthers; very fragrant, small funnel-shaped flowers; grows 1½ feet high. It does best in light soil	Each	Doz.	
light soil  Speciosum album. The Speciosum or Languer and the most important of all the Japanese Lilies, always satisfactory. The variety here offered has large, white flowers of great substance, with a greenish band running through the center of each petal.	60.55	\$5,50	\$40,00
Large bulbs	.60 .75	6.00 7.50	45.00 55.00
Speciosum magnificum. Magnificent large flowers of rich deep red.			
Large bulbs	.45	4.50 6.00	35.00 45.00
Speciosum Melpomene. A darker shade of red and crimson markings than the preceding.	.00	0.00	13.00
Large bulbs	.45	4.50	35.00
Mammoth bulbs	.60	6.00	45.00
*Superbum. 3 to 4 feet. July. Flowers bright reddish orange, conspicuously spotted; easily grown and permanent	.25	2.50	18.00
*Testaceum (Excelsum or Nankeen Lily). This is one of the finest of all Lilles. The color is difficult to describe, being a shading of dull apricot with orange-yellow anthers. A most graceful Lily and a good companion to L candidum June-July. 5 feet. Extra large flowering bulbs; easily grown and permanent	2.00	22.00	180.00
*Tenuifolium. A small, slender growing Lily, not more than 18 inches high, with bright scarlet flowers and recurved petals. One of the prettiest little Lilies in cultivation. Early June. 12 to 18 linches	.40	4.00	30.00
*Golden Gleam. A beautiful type of L. tenuifolium, with flowers of a beautiful apricot shade. A free and vigorous grower	.75	7.50	55.00
Thunbergianum (elegans). Very hardy, dwarf Lilies thriving in any garden and producing large, erect flowers of various shades of yellow, orange and red. All varieties grow from 1½ to 2 feet and bloom during June and July.  Mixed Colors	.35	3.00	20.00
Thunbergianum (elegans), Alice Wilson. A clear lemon-yellow form of the above. Very attractive	.50	5.00	35.00
Thunbergianum (elegans) atrosanguineum. A very dark form of Elegans. Inside of petals a deep, velvety crimson and out- side showing a golden luster	.50	5.00	35.00
*Tigrinum flore pleno (The Double Tiger		0.00	
worth growing	.35	3.50	25.00
*Tigrinum simplex (The well known Single Tiger Lily). Of easiest culture and worthy of general planting on ac- count of stateliness	.30	3.00	20.00
<b>Wallacei.</b> A handsome Lily of a beautiful shade of the warmest apricot with rosy shading. August. 1½ to 2 feet	.50	5.00	40.00
Washingtonianum. A beautiful Lily from California, with large, reflexed flowers, varying in color from light to a rich wine color, slightly spotted deeper. This variety requires a moist but well drained situation. June-July. 3 to 5 feet. Extra large bulbs.	.75	8.00	60.00
Willmottiae. One of the finest garden Lilies, although little known. Lovely in its graceful habit, slender follage and heads of vivid orange-red flowers and kindly in its vigorous and thrifty con- stitution. July-August. 3 to 4 feet			
stitution. July-August. 3 to 4 feet	1.00	10.00	75.00

## LUPINUS - Lupines

The Lupines produce beautiful long spikes of pea-shaped flowers a foot long on stems three feet high. They are perfectly hardy but cannot endure drought, and must be planted in well

hardy but cannot endure drought, and must be p prepared garden soil and kept watered in dry wea	lanted	in well
	Doz.	100
Wayside Gardens New Sweet-Scented Hy- brids (Polyphyllus). A wonderful new strain that may be classed among the most beautiful of all hardy flowers. Colors are both rich and delicate in the color of the color of the color of flowers are born to long spikes that for size and beauty rival giant Snap- dragons. The added novelty of being sweet scented, makes these one of the best garden plants we have ever dis- tributed. \$1.35		
strain that may be classed among the		
most beautiful of all hardy flowers.		
shades of blue, mauve, pink, etc., and		
the flowers are borne in long spikes that		
dragons. The added novelty of being		
sweet scented, makes these one of the		
tributed\$1.35	\$3.75	\$27.50
Polyphyllus (Hardy Lupin). Clear blue.		
tributed \$1.35  Polyphyllus (Hardy Lupin). Clear blue. 3 to 4 feet. June-September	3.00	20.00
Polyphyllus albus. A white variety 1.00	3.00	20.00
Polyphyllus roseus. A splendid new va-		
Polyphyllus roseus. A splendid new variety, with flowers of beautifully shaded rose	3.00	20.00
NEW NAMED HYBRID LUPINES		
Polymbyllus Moscheimi Pink 125	3.75	27.50
Polyphyllus, Moerheimi. Pink	9.00	65.00
Polyphyllus, Sunshine. Yellow 1.35	3.75	27.50
LYTHRUM (Purple Loosestrife).		
Superbum roseum. Very showy; splendid for banks of streams and ponds85	2.50	18.00
tot banks of streams and ponds50	2.00	10.00
MATRICARIA (See Feverfew; Mayweed).		
MAZUS.		
MAZUS.		
plant from the Himalayan Mountains,		
Rugosus. A dwarf and interesting Alpine plant from the Himalayan Mountains, covered in early Spring with dainty lilac and white flowers. 4 inches 1.40	4.00	30.00
and white nowers. 4 inches 1.40	4.00	30.00
MECONOPSIS (Welsh Poppy).		
Latifolia 1,35	3.75	27.50
MERTENSIA (Blue Bells).  Virginica. An early Spring-flowering plant. growing about 1 to 1½ feet high with flowers fading to clear pink; one of the most interesting of our native Spring flowers		
Virginica. An early Spring-flowering plant.		
flowers fading to clear pink; one of the		
most interesting of our native Spring flowers	2.50	18.00
	=100	
MONARDA OR BERGAMOT (Oswego Tea).		
Showy plants growing from 2 to 3 feet high, suc soil or position, with aromatic foliage, and pr	ceeding coducin	n any
bright flowers during July and August.	Doz.	100
Didyma, Cambridge Scarlet. Brilliant		
crimson-scarlet\$0.85	\$2.50	\$18.00
MONTBRETIA (Tritonia).		
One of the brightest of our Summer-flowering	g bull	bs. and
should be set during April or May. They shoul	d be p	rotected
One of the brightest of our Summer-flowering should be set during April or May. They should during the Winter with a heavy covering of le	Doz.	100
Crocosmaeflora. Pure vellow, reverse of petals orange; large flowers	\$1.50	\$10.00
petais orange; large nowers	φ1.00	\$10.00
King Edmund. A robust grower with large, open flowers, rich yellow, with a carmine-blotched center		
	1.50	10.00
Lord Nelson. A handsome dark-stemmed variety, flowers of great substance, of a rich, deep orange, outside vermillon	1.50	10.00
Rheingold. A beautiful clear golden yel-		
low; large spike and very vigorous	1.50	10.00
Speciosa. Richest of all in color; flowers	1.50	10.00
Rheingold. A beautiful clear golden yellow, large spike and very vigorous grower.  Speciosa. Richest of all in color; flowers large, of intense scarlet shade	1.50	10.00
MITCHELLA.		
ing evergreen. It forms fine mats under		
Repens (Partridge Berry). A little trail- ing evergreen. It forms fine mats under evergreens, and when once established, is sure to please	3.75	27.50
is sure to please		
	6.10	
MITELLA (Bishop's Cap).	6.10	
MITELLA (Bishop's Cap). Diphylla. A gem for a shady position.	ó. 10	
MITELLA (Bishop's Cap).  Diphylla. A gem for a shady position. Feathery spikes of creamy white flowers. 12 to 18 inches. May and June	2.50	



Lupinus.



Mertensia Virginica. Ideal for shady places or in combination with daffodils.



Montbretia.



Myosotis Palustris



Oenothera Missouriensia



Pachysandra Terminalis.

## MYOSOTIS - Forget-me-not

Nearly everyone is familiar with the Forget-me-not which makes such beautiful pictures in the garden in early Spring. They are alike charming in the border, rock garden, or by the waterside. They all like shade and a fair amount of moisture; use them freely as a ground cover for your Tulip or other bulb beds.

Palustris semperflorens. Large, rich' blu	Three	Doz.	100
flowers with vellow eve; a charmin	3		
plant for damp places and a more profuse bloomer than the Alpestris	.\$0.85	\$2.50	\$18.00
Palustris. Pink Beauty. Pink-flowere	d		
form of the above; very fine Forget-me	. 1.00	3.00	20,00
NEPETA (Ground Ivy; Catnip; Catmint)			
Mussini. An excellent plant for any posi-	-		
tion, but especially useful in the roc garden. Of dwarf, compact habit, pro	- -		
ducing masses of bloom of a beautifu shade of lavender, 1 to 1½ feet	1	2.00	20.00
shade of lavender. 1 to 1/2 feet	. 1.00	3.00	20.00
NIEREMBERGIA (Cup Flower).			
Rivularis. A charming dwarf creeping	g g		
Alpine plant, bearing large, cream white, cup-shaped flowers from June til			
September; most desirable plants fo the rockery. Plant in Spring only	г	2.00	20.00
the rockery. I lant in ppinis only	. 1.00	0.00	20.00
OENOTHERA (Evening Primrose).			
Elegant for a sunny position in the bord blooming all Summer.	er or	on the	rockery,
		Doz.	100
Frageri. 1 foot. June to October. Flow ers large, pale yellow	.\$0.85	\$2.50	\$18.00
Fruticosa major. 2 feet. June to Sep tember. A strong growing plant, form	_		
tember. A strong growing plant, form ing a dense, bushlike specimen; flower	-		
deep yellow, in profusion	1.00	3.00	20.00
Missouriensis. 10 inches. June to August			
A low species with prostrate, ascending	z		
branches; profuse bloomer. Solitar; flowers, often 5 inches across. Good fo	r		
rock garden or border	. 1.00	3.00	20.00

## OROBUS (Bitter Vetch).

Vernus.	1	foot.	Bright	blue	and	purple.			
Mav .							1.00	3.00	20.0

2.50

18.00

## PACHYSANDRA (Japanese Spurge).

Terminalis. A trailing plant 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for areaway copings, for loggia and enclosed porch uses, for stream of the plantings, the product of the way of the plantings, the plantings will be a supplementally be a

Strong, 3-inch pot plants\$2.50		\$175.00
Strong, 1-year, field-grown plants 2.50	18.00	175.00
2-year plants, field-grown 3.00	20.00	195.00
(Set plants 3 inches apart each wa	ay),	

#### PARDANTHUS (Blackberry Lily).

Very pretty perennial with lily-like flowers of some appearance. Requires a rich soil.	a very	hand-
Three	Doz.	100
Chinensis. Flowers orange colored, spotted	\$3.25	\$22.50

## PAPAVER - Poppy

The proper planting season for Oriental Poppies is during the last of August, September and October. Roots planted at any other time we do not guarantee to live.

other time we do not guarantee to live.

Oriental Poppies are the regal representatives of this popular genus, growing 3 to 3½ feet high, and far surpassing in splender of bloom all the annual and biennial kinds, and for a gorgeous display of rich and brilliant coloring nothing equals whether planted singly or in masses their large flowers and freedom of bloom render them conspicuous in any position. They are of the easiest culture; almost any kind of soil suits them, but they do best in deep, rich loam. Set the plants out in the Fall or early Spring before the first of May—give them season. Mulch with stable litter in the Fall; and they will increase in size and foriferousness for several years. We offer the best of the latest introductions, as well as the distinct standard varieties.

Standard varieties.	Doz.	100
Orientale (Oriental Poppy). Tremendous scarlet, cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is the border add a brilliancy that no	200	100
other flower can provide\$1.00	\$3.00	\$20.00
Orientale, Apricot Queen. Large, apricot. 1.10	3.25	22.50
Orientale, Beauty of Livermore. Crimson, with black blotch; fine flowers 1.35	3.75	27.50
Orientale, Mrs. Perry. Orange-apricot; very fine	3.25	22.50
Orientale, Perry's White. (New). The most distinct break in Oriental Popples that has yet been made; the flowers are a fine satiny white with a crimson-ma- roon blotch at the base of each petal. (Sold out until next season).		

## PAPAVER NUDICAULE (Iceland Poppy).

The plant is of neat habit, forming a tuft of bright green fern-like foliage, from which spring, throughout the entire search a profusion of slender, leafless stems 1 foot high, each graced

with charming cup-shaped flowers.	i, each	gracee
Three	Doz.	100
Baker's Sunbeam Mixture\$0.85	\$2.50	\$18.00
Miniatum flore pleno or Double Nudicaule85	2.50	18.00
PENTSTEMON (Beard Tongue).		
Most useful and showy perennials. Some variance, Those below are perfectly so. June and Three		
Barbatus Torreyi. Spikes of bright scar- let flowers from June till August. A very effective plant for hardy beds\$0.85	\$2,50	\$18.00

Digitalis. White Foxglove-like spikes ... .85 2.50 18.00 Euntington's Shell Pink. (New). A won-derful addition to this class. Splike is not as tall and "stringy" as Torreyi, and flowers are more plentiful on the spike. Color is a bright, clean shell-pink. Perfectly hardy in any soil or climate . . . 1.75 5.00 40.00 

3.75 27.50 Rupricaulis ..... 1.35 3.75 27.50 Unilateralis ...... 1.35 27.50

#### PHYSOSTEGIA (False Dragonhead). Wireinias Forme large clumps 2 to 4 feet

high, bearing long spikes of delicate pink flowers, tubular in form. July and August	.85	2.50	18.00
Virginica, Vivid. This is a seedling of our own; it blooms three weeks later than the others and the flowers are a deeper color pink; much larger and better, last-	.85	2.50	18.00
ing a long time when cut	1.10	3.25	22.50



Papaver, Mrs. Perry.



Pentstemon Digitalis. Does well in poor ground



Papaver Nudicaule. Baker's Sunbeam Strain



Couronne d'Or.



Eugenie Verdier.



Duchesse de Nemours.

## **Peonies**

The varieties we offer are arranged alphabetically, and where known, the name and date of the introducer immediately follows in parentheses. As color comes first in the choice of Peonies, we have placed the color on the same line as the name. Size and type naturally appeal next, and so follow the color. Having found these satisfactory in any variety described, one naturally looks for the character and habit of the plant. To further nidormation to intending purchasers.

Figures following name indicate rating by American Peony Society.

Peonies should

be planted

during early Autumn. All orders received in the September, unless otherwise instructed.

Spring will be filled

the following

Albert Crousse. 8.6. (Crousse, 1893). Very fresh salmon-pink, delicate color. Large compact bomb shape; fragrant; erect; medium height. Late	Soci		ру А	merican .	r c
Abatre. 8.7. (Crousse, 1855). Milk-white center, petals tinged Illac. Large, compact, rose type bloom; strong, vigorous grower and free bloomer. Midseason			Elo ob	Doz	1
pact, rose type bloom; strong, vigorous grower and free bloomer. Midseason			y e ; .\$1.00	\$10.00	
Augustin d'Hour. 7.8. Bomb type; midseason. Extremely large; showy, perfectly built bloom. Color very deep, rich, brilliant solferino-red with slight silvery refeex. It is a tailer grower and larger flower than Felix Crousse	Alba cei pa gr	tre, 8.7. (Crousse, 1885). Milk-whit nter, petals tinged lilac. Large, com ct, rose type bloom; strong, vigorou ower and free bloomer. Midseason .	-	7.50	
Baroness Schroeder. 9.0. Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalce-shaped center are freely produced, lasting a long time. Very fragrent. 2.00 20.00 Boule de Neige. 8.0. (Cal., 1862). Very large, medium, globular, compact, semi-rose type, Milk-white, guards and centre rect, free bloomer; extra good. Early midseason. 1.00 10.00 Couronne d'Or. 8.1. (Calot, 1873). White with yellow tints arising from a few stamens showing amidst the petals. Center petals tipped with carmine. Large, rather full flower of superb form. Strong grower and very free bloomer. Good keeper. Late 1.00 cards petals white center ermos yellow discovered the control of t	St	rong growth. Midseason	75	7.50	
Boule de Neige. 8.0. (Cal., 1862). Very large, medium, globular, compact, seminose type, Milk-white, guards and centrolly medium of the compact of the compa				7.50	
ter prominently fleeked arimson. Tall, erect, free bloomer, extra good. Early midseason. 1.00 10.00  Couronne d'Or. 8.1. (Calct, 1873). White with yellow tints arising from a few stamens showing amidst the petals. Center petals tipped with carmine. Large, rather full flower of superb form. Strong grower and very free bloomer. Good keeper. Late. 75 7.50  Duchesse de Nemours. 8.1. (Calct, 1856). Guard petals white, center lemon-yellow, cup-shaped; at first it develops into a first rather strong fragrant; strong grover and free bloomer. Extra good commercial variety. Follows two to three days later than Festiva Maxima 50 5.00  Eduils Superba. 7.6. (Lemon, 1834). Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much content of the commercial Peonies. There is much content twenty or more different names. 50 5.00  Eugenie Verkier. 8.6. Late. Very large, compact blooms of pale hydrang-a-pink, with outer guard petals lilac-white; fragrant; extra strong stems. 1.50  Felix Crouses. 8.4. (Crouse, 1881). Very brilliant red. Medium to large, globular, typical bomb shape; fragrant; strong growth. Stems rather weak, Midseason. 1.00  Festiva Maxima. 9.3. (Miellez, 1881).  Pestiva Maxima. 9.3. (Miellez, 1881).  Pestiva Maxima. 9.3. (Miellez, 1881).  Pestiva Grown and flow of the peter very large and full, rose type; very tall, strong growth. 55 7.50	Baro on flo ch du gr	unc	. 2.00	20.00	
Duchesse de Nemours. 8.1. (Calot, 1856). Guard petals white, center lemon-yellow, cup-shaped; at first it develops into a large bloom gradually fading to white; Extra good commercial variety. Follows two to three days later than Festiva Maxima .50 5.00  Edulis Superba. 7.6. (Lemon, 1834). Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much con- fusion over his variety being sold under twenty of more different names .50 5.00  Eugenie Verdier. 8.6. Late. Very large, compact blooms of pale hydrangea-pink grant; extra strong stems late-white; fra grant; extra strong stems late-white; fra grant; extra strong stems late, fra grant; extra strong stems grant; strong growth. Stems rather weak. Midseason .100 10.00  Float Treasure. 7.5 (Ros., 1900). Very large, showy; rose type. Pale filac-rose. Fragrant. Strong, tall, upright grower; free bloomer. One of the best commer- cial blooms. Midseason .1.00 10.00  Festiva Maxima. 9.3. (Miellez, 1851). Paper-white, crimson markings in center. Very large and full, rose type; very tall, strong growth75 7.50	la ro te er	se type. Mink-white, guards and cen r prominently flecked crimson. Tall ect, free bloomer; extra good. Earl; idseason	l, y . 1.00	10.00	
Duchesse de Nemours. 8.1. (Calot, 1856). Guard petals white, center lemon-yellow, cup-shaped; at first it develops into a large bloom gradually fading to white; Extra good commercial variety. Follows two to three days later than Festiva Maxima .50 5.00  Edulis Superba. 7.6. (Lemon, 1834). Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much con- fusion over his variety being sold under twenty of more different names .50 5.00  Eugenie Verdier. 8.6. Late. Very large, compact blooms of pale hydrangea-pink grant; extra strong stems late-white; fra grant; extra strong stems late-white; fra grant; extra strong stems late, fra grant; extra strong stems grant; strong growth. Stems rather weak. Midseason .100 10.00  Float Treasure. 7.5 (Ros., 1900). Very large, showy; rose type. Pale filac-rose. Fragrant. Strong, tall, upright grower; free bloomer. One of the best commer- cial blooms. Midseason .1.00 10.00  Festiva Maxima. 9.3. (Miellez, 1851). Paper-white, crimson markings in center. Very large and full, rose type; very tall, strong growth75 7.50	Cour st Ce ra gr ke	ronne d'Or. 8.1. (Calot, 1873). Whit ith yellow tints arising from a fea amens showing amidst the petals inter petals tipped with carmine. Large ther full flower of superb form. Stron ower and very free bloomer. Goo- eper. Late.	e w s. e, g d 75	7.50	
Edulis Superba. 7.6. (Lemon, 1834). Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much confusion over this variety being sold under confusion over this variety being sold under compact blooms of pale hydrangea-pink, with outer guard petals illae-white; fragrant; extra strong stems	Duc Gr eu Ia fr E: tv M	hesse de Nemours. 8.1. (Calot, 1856) pard petals white, center lemon-yellow up-shaped; at first it develops into rge bloom, gradually fading to white agrant; strong grower and free bloomet ktra good commercial variety. Follow to three days later than Festiv axima	). 7, a e; r. s a 50	5.00	
Eugenie Verdier. 8.6. Late. Very large. compact blooms of pale hydrangea-pink, with outer guard petats illac-white; fragrant; extra strong stems 1.50 15.00  Pelix Crousse. 8.4. (Crousse, 1881). Very brillant red. Medium to large, globular, grant; extra strong stems	Edu pi w gr co fu tv	His Superba. 7.6. (Lemon, 1834). Dar nk, even color; large, loose, flat crow hen fully open. Very fragrant; uprigh open. When the large mercial Peonies. There is much consion over this variety being sold unde venty or more different names	k n t t r r	5.00	
Floral Treasure. 7.5. (Ros., 1900). Very large, showy; rose type. Pale lilac-rose. Fragrant. Strong, tall, upright grower; free bloomer. One of the best commercial blooms. Midseason	Eug co w gr	enie Verdier. 8.6. Late. Very large mpact blooms of pale hydrangea-pinl ith outer guard petals lilac-white; fra ant; extra strong stems	e, c, . 1.50	15.00	
Pestiva Maxima, 9.3. (Miellez, 1851). Paper-white, crimson markings in center. Very large and full, rose type; very tall, strong growth. Early	Feli br ty gr	x Crousse. 8.4. (Crousse, 1881). Ver illiant red. Medium to large, globular pical bomb shape; fragrant; stron rowth. Stems rather weak. Midseasor	y r, g n. 1.00	10.00	
Pestiva Maxima, 9.3. (Miellez, 1851). Paper-white, crimson markings in center. Very large and full, rose type; very tall, strong growth. Early	Flor la Fr fr	ral Treasure. 7.5. (Ros., 1900). Ver rge, showy; rose type. Pale lilac-ver ragrant. Strong, tall, upright grower ee bloomer. One of the best commer al blooms. Midseason	y : : : : 1.00	10.00	
Kari Kosenneld. 8.8. Very large flower; globular, semi-rose type. Extremely vigorous grower, tall, and free-flowering.  As an early red it has no equal 1.50 15.00	Fest Pa V st	dva Maxima. 9.3. (Miellez, 1851) aper-white, crimson markings in centel ery large and full, rose type; very tal rong growth. Early	). r. l, 75		
	Kar gl or A	1 Kosenneld. 8.8. Very large flower obular, semi-rose type. Extremely vigous grower, tall, and free-flowering san early red it has no equal	; ;- ;. 1.50	15.00	

Peonies should

bө

planted during early Autumn. All orders received in the Spring September, unless otherwise instructed.

will be

filled the following

PEONIES—Continued.	3-5	Eyes
Kelway's Glorious. 9.8. Flowers large, full, double rose type; cream-white, overlaid with a soft blush of rose; very ex-		Doz.
Kelway's Glorious. 9.8. Flowers large, full, double rose type; cream-white, over-laid with a soft blush of rose; very exquisite; fragrant; late midseason. Considered by many as the finest of Kelway's Peonies	25.00	
Lady Alexandra Duff. 9.1. Delicate pale pink fading to white. Main flower large, cup-shaped, rose type. Blossoms from side buds often semi-double, exposing the anthers; fragrant	4.00	40.00
Le Cygne. 9.9. Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the highest rating of		
Mme. Crousse. 7.9. Pure white with faint crimson markings. Large, globular, crown type; fragrant; medium height.		
amy Peony  Mme. Crousse. 7.9. Pure white with faint crimson markings. Large, globular, crown type; fragrant; medium height. Midseason  Madame Ducel. 7.9. (Mech., 1880). Large globular, typical bomb. Light mauve- rose, 1 (153), with silvery refex. Fra- grant. Strong grower, medium height; very free. Extra.  Mme. Emile Galle. Changing Croussel, 1831.  Mine. Emile Galle. Changing Croussel, 1831.  Mme. Forcel. (Crousse, 1881). Enormous, very full, double bloom; color glossy, the "Princess of Pink Peonies," a title it well deserves and proudly carries. Extra fine.  Marguerite Gerard. 8.4. (Crousse, 1882).	1.00	10.00
very free. Extra	.75	7.50
Very soft pink, changing to milk-white in center. Very large, compact, flat, rose type; tall, strong, fragrant. Late	.75	7.50
very full, double bloom; color glossy, the "Princess of Pink Peonies," a title it well deserves and proudly carries. Extra fine.	.75	7.50
Very pale salmon-pink, fading to almost white Large compact rose type: very		7.50
Modeste Guerin. 7.8. (Gr., 1845). Large compact, typical bomb. Uniform solfer-ino-red. Fragrance XX. Medium height;		
Extra good variety	.75	7.50
with carmine. The golden stamens show at the base of the petals; fragrant; a strong grower; very tall; midseason	.75	7.50
strong growth Late  Modeste Guerin, 7.8. (Gr., 1845). Large compact, typical bomb. Uniform solfer- ino-red. Fragrance XX. Medium height; extra strong; free bloomer. Midseason. Extra good variety  Mons. Dupont. 8.3. Very large, cup-shaped flower; ivory-white; center petals splashed with carmine. The golden stamens show at the base of the petals; fragrant; a strong grower; very tall; midseason  Mons. Martin Cahuzac. 8.8. Medium sized, globular, semi-rose type. Dark purple- garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; midseason	4.00	40.00
garnet with black reflex. The darkest Feony known. Strong, vigorous grower.  Mons. Jules Eile. 9, 2. The peerless pure pink. Broad, reflexing guards with a high peerless of the peerless pure pink. Broad, reflexing guards with a high peerless of the peerless pure pink. Broad, reflexing guards with a high peerless of the peerless peer converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.  Martha Bulloch. (Brand, 1907). Mammoth cup-shaped blossom often 9 to 12 inches across. The largest of the good Peonies Deep rose-pink in the center, shading to silvery shell-pink in the outer petals. Stalks strong and erect.  Octavie de May. 8,5. Very large, flat crown. Guards and erect pale hydran to the control of the peerless of the darket pink of the peerless of the peerle		
sorts in existence	1.00	10.00
across. The largest of the good Peonies.  Deep rose-pink in the center, shading to silvery shell-pink in the outer petals.  Stalks strong and erect	18.00	
Octavie de May. 8,5. Very large, flat crown. Guards and center pale hydran- gea-pink, collar almost white. Rather		
son bloom	1.00	10.00
the great Decoration Day Peony  President Taft. 8.7. A vigorous, strong grower, a profuse bloomer, every shoot	.75	7.50
gea-pink, colar almost white. Rather dwarf habit; but free, fragrant, midsean bloom of the great Decoration Day Peony.  Tresident Tayroff, and the product of the great Decoration Day Peony of the great Decoration of the great Deco		
gea-pink, completely enveloped in a halo of angelic white. The fragrance is deli- cious, It is certainly a glorious, gorgeous flower very large and double.	1.50	15,00
cious. It is certainly a glorious, gorgeous flower, very large and double  Bubra Superba, 7.2. (Richardson, 1871). Beep carmine-crimson. Large, fragrant, rose type; medium height. Very late Sarah Bernhardt. 9.0. Late. Flat, compact, semi-rose type. Uniform mauverose, silver tip. Erect, tall, free	1.00	
	1.00	
Sarah Bernhardt. 9.0. Late. Flat, compact, semi-rose type. Uniform mauverose, silver tip. Erect, tall, free  Solange. 9.7. Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer		
bloomer	4.00	45.00



Mad, Crousse.



Festiva Maxima.

No garden complete without this white Peony. We consider it the best all around white kind in cultivation.



Mons. Jules Elie.



Albatre.



Single Peony, Marie Jacquin.



Japanese Peony.

## PEONIES-Continued.

Peonies received	should in the	Spring will	during early be filled the perwise instru	following	All orders September
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Each Doz.	
Therese. 9.8. A most desirable variety of a charming shade of violet-rose, changing to illac-white problems in the problems of	
ing shade of violet-rose, changing to lilac-white.	
free bloomer. A splendid addition to the mid-	
season sorts of which it is one of the best\$4.00 \$45.00 Venus. 8.3. (Kelway). Exquisite pointed buds,	
opening into large, compact flowers of delicate	
shell-pink with a collar of flesh-white. Extra	
good both as a garden flower and as a cut flow-	
season	
New Japanese Peonies	
ivew Japanese i comes	
A type not very generally known, but in every community, wherever established, is awakening great interest and entusiasm. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as a cut to the mounded center. In place of the pollen-bearing stamens which center the Single Peony flowers, in this class the stamens and anthers are greatly enlarged into narrow, thick, twisted properties of the proper	
thusiasm. The opened flowers are of extra wide spread, with	
one or more layers of broad guard petals which act as a cup	
which center the Single Peony flowers, in this class the stamens	
and anthers are greatly enlarged into narrow, thick, twisted	
petaloids of various colors, forming a dense cushion.	
different from the other fellow's; and to Peony planters	
generally, as types which will add zest and beauty to their	
gardens.  Orders for the following booked now for September delivery.	
Strong Divisions Each	
No. 6. Gunpoo-no-nishiki. All-over violet rose, lower petals striped with white; full crown center\$ 6.00	
No. 11. Yoochi-no-tsuki. Six- to eight-inch flowers with	
prominent cushion center; white, occasionally flushed	
No. 11. Yoochi-no-tsuki. Six- to eight-inch flowers with prominent cushion center; white, occasionally flushed pink, with amber cream petaloids 4.00	
No. 15. Fuyajo. This is the darkest, richest and most distinctively Japanese of our group. Broad, rounded guards of dull—although velvety—mahogany. The fine, curly petaloids form a conspicuous, dense center; garnet, streaked on reverse side and heavily tipped	
guards of dull-although velvety-mahogany. The	
fine, curly petaloids form a conspicuous, dense center;	
with light bronze	
garnet, streaked on reverse side and heavily tipped with light bronze	
sort; white, with rich cream center 6.00	
No. 42. "Rose of Nippon." A wonderfully free bloomer,	
rose, the broadly prominent center darkened by carmine,	
and illuminated by countless starpoints of both silver and gold. Many centers are slightly tufted	
No. 47. Fuji-zome-gorono. Inexpressibly beautiful in its	
matchless symmetry and delicate color tones. Immense,	
flattened, poppy-shaped flowers borne very freely. The	
shade of satiny, wisteria-pink. The crinkly cushion is	
and gold. Many centers are slightly tufted	
No. 88. Oki-no-nami. Tall, free-flowering and showy.	
Pale hydrangea-pink; with full, fine-cut center of peach-	
pink and cream. It does not require a strong imagina- tion to get the Japanese descriptive impression 5.00	
No. 135. Kara-ori-nishiki. This shows uniquely fluted	
petals, with ends deeply indented. These are white,	
center is medium sized, but bright with deep gold	
filaments, and carmine seed pods 5.00	
Single and Semi-Double Peonies	
An interesting class bearing a general resemblance to the	
Japanese species. They have one or two rows of large, rounded	
An interesting class bearing a general resemblance to the Japanese species. They have one or two rows of large, rounded guard petals, with distinct centers of pollen bearing stamens in some shade of yellow.	
Defiance. A useful landscape type with long, nodding	
stems and semi-double flowers 8 to 10 inches across.	
son and faintly edged silver clouded with violet on	
Defiance. A useful landscape type with long, nodding stems and semi-double flowers 8 to 10 inches across. Ruby buds open to solferino-red permeated with crimson and faintly edged silver, clouded with violet on reverse; with conspicuous yellow cushion	
Lotus. One of the very earliest blooming Peonies of any	
season type and still shows its faded stars when the	
late Singles, Japs and Doubles usher in the end. Cut	
strong grower with coarse, dark leaves, and long rigid	
stems which rear their heavy burdens up above the line	
or rollage. Flowers are habitually borne in loose clusters of three to five. They are 6 to 8 inches across a	
sunburst of 6, 7 or 8 long, distended petals. The small	
center is dense and showy; bright gold with carmine seed nods. Color at first is warm nink fading gradually	
to pure white, the center remaining constant 2.00	
Marie Jacquin (The Water Lily Peony). Beautiful single	
waxy, pure white cups with crowded center of golden	
reverse; with conspicuous yellow cushion \$1.00 Lotus. One of the very earliest blooming Peonies of any class, but furthermore keeps right on with the midseason type and still shows its faded stars when the late Singles, Japs and Doubles usher in the end. Cut blooms keep in water as long as ten days. It is a star of the star of t	

## **PHLOX**

## PHLOX DECUSSATA (Hardy Phlox).

Perennial Phlox succeed in almost any soil enriched with manure in Spring, and in hot weather an occasional soaking of water. If the first spikes of bloom are removed as soon as over, they will produce a second supply of flowers, continuing the display until late in Autumn. These later blooms are often finer than the first.

finer than the first.	Three	Doz.	100
Athis. Deep, clear salmon. Very fine	0.85	\$2.50	\$18.00
Antonin Mercie. Clear lilac with white	1.10	3.25	22.50
		3.00	20.00
-	1.00	3.25	22.50
		6.20	22.50
Clara Benz. Brilliant rosy carmine, with white eye and violet halo; medium tall.		5.50	45.00
Champs Elysee. Fine, rich crimson	.85	2.50	18.00
Commander. Beautiful. New. Crimson- red with darker eye. The most striking of Phloxes	1.35	3.75	27.50
Evelyn. Rich salmon-rose; flowers large and of perfect form. 3 feet	1.90	5.50	45.00
Graf Zeppelin. White with red eye; better than Europa	1.90	5.50	45.00
Eiffel Tower. Pink with deep pink eye. Very tall grower	1.35	3.75	27.50
Elizabeth Campbell. Bright salmon-pink, with lighter shadings and dark red eye; one of the handsomest and most at- tractive	1.35	3.75	27.50
Ethel Pritchard. (New). Beautiful mauve- lilac	1.35	3.75	27.50
Europa. A new variety, white with large crimson-carmine eye. Very large flower and truss	.85	2.50	18.00
Fuerbrand. Bright vermilion-scarlet. New	1.40	4.00	30.00
Imperator. Brilliant, dark carmine-red	1.90	5.50	45.00
Jules Sandeau. Large, fine, very free flowering; pure watermelon-pink; rapid grower; one of the best varieties in cul-	1.00	3.00	20.00
La Vague. An improvement over older varieties of similar color, with immense, conical heads, borne in great profusion. Warm mauve with emphatic carmine eye	.85	2.50	18.00
Lord Raleigh, Rich purple, free-flowering	1.40	4.00	30.00
Maid Marion. New variety. Large, soft lavender flowers borne in profusion.			
	1.60	4.75	35.00
Miss Lingard. (See page 42)	.85	2.50	18.00
Mrs. Jenkins. White; immense panicles; free bloomer	.85	2.50	18.00
	1.40	4.00	30.00
Mrs. Milly van Hoboken. New. Soft pink, without eye. Large flowers on long, erect spike	1.40	4.00	30.00
Prof. Verschouw. Bright carmine, over-	1.00	3.00	20.00
Pantheon. Clear, deep, carmine-pink with	1.00	3.00	20.00
Rheinlander. A beautiful salmon-pink, with flowers and trusses of immense	1.00	5.00	20.00
size	1.00	3.00	20.00
R. P. Struthers. Bright rosy-carmine, with claret-red eye	.85	2,50	18.00
Rijnstroom. Lively rose-pink, much like Paul Neyron rose. Immense trusses of flowers	.85	2,50	18.00
Thor. A beautiful lively shade of deep salmon-pink, suffused and overlaid with a scarlet glow; has aniline-red eye	.85	2.50	18.00
Von Lassburg. Splendid pure white; very large trusses; free bloomer; medium early	1.00	3.00	20.00
White Lady. Very fine, late, pure white	.85	2.50	18.00



Phlox, Jules Sandeau. Watermelon-pink, free flowering and free from red spider makes it one of the best.



Phlox, Miss Lingard.



Phlox Amoena.



Phlox Subulata.



Phlox Divaricata.

## Phlox Suffruticosa

An early-flowering type with flower heads quite as large as the Decussata type. \$18.00

## Phlox Subulata

(Moss or Mountain Pinks).

An early Spring-flowering type with pretty mosslike, evergreen foliage, which, during the flowering season, in April and May,

is hidden under the masses of bloom. An the rockery, the border, and invaluable for or covering graves.	excel	llent plant ing the	ant for ground
T	hree	Doz.	100
Alba. Pure white	0.85	\$2.50	\$18.00
Lilacina. Light lilac	.85	2.50	18.00
Rosea. Rose-pink. Fine for covering banks; thrives in hot, dry situations, and	.85	2.50	18.00
blooms profusely  Vivid. Bright fiery rose. We would say that this is the finest free-flowering dwarf plant there is	.00	2.50	18.00
dwarf plant there is	1.40	4.00	30.00
Various Phlox			
Amoena. This is one of the best varieties for carpeting the ground, the rockery or the border. It grows but 4 inches high, and in the Spring is a sheet of rich bright pink flowers	.85	2.50	18.00
Divaricata canadensis. One of our native species, which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large, fragrant, lavender flowers on stems 10 inches high. 3-in	1.00	3.00	20.00
Maculata, Very much like a rosy red Miss Lingard, Free-flowering; good for			
poor, sandy soil	.85	2.50	18.00
Biles enlandage A new Spring-flowering		3.00	20.00
Phlox that produces great masses of lilac-rose flowers. 1 foot. May	1.10	3.25	22.50
PHYSALIS (Chinese Lantern Plant). Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet, lantern-like fruits, which, when cut, will last all Winter. Very attractive plant	.85	2,50	18.00
PINKS (Hardy Garden). (See Dianthus).			
PLATYCODON (Balloon Flower), Grandiflora. Blue. 18 inches. June to October. Large, showy, deep blue flow-			
ers. Good for rock garden and border  Grandiflora alba. White-flowered form of	.85	2.50	18.00
the above  Mariesi, Blue. 12 to 15 inches, July until late September. A beautiful dwarf species, with broad, thick foliage and large deen violet-blue flowers	.85	2.50	18.00
large, deep violet-blue nowers	1.00	3.00	20.00
Mariesi alba. White-flowered form of the above	1.00	3.00	20.00
PLUMBAGO (Leadwort).			
Larpentae. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the Summer and Fall			
during the Summer and Fall  POLEMONIUM (Jacob's Ladder).	1.10	3.25	22.50
Album. A white variety of coeruleum  Coeruleum (Richardsoni). Erect stems	1.00	3.00	20.00
of sky-blue flowers. 1 to 1½ feet. June	1.00	3.00	20.00
Reptans (Greek Valerian). 8 to 10 inches. April to June. Dwarf, bushy plant of graceful growth. Showy blue flowers. Rock garden and fine border plant	1.00	3.00	20.00

## PRIMULA - Hardy Primrose

Splendid little plants for naturalizing near shrubs, in the border or shaded nooks on the rockery. Three the control of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. From these rosettes the flower stalks rise to a height of six or eight inches, bearing heads of bloom of various colors and exceedingly fragrant ....\$1.35 Auricula alpina. \$3.75 \$27.50 ashmeriana. (New). Large, globular heads of a pleasing purplish blue shade; prefers a moist, shaded situation ..... 1.75 Cashmeriana. 40.00 Cortusoides. distinct Siberian species, ortusoides. A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Flowers in early Summer, deep rose. Prefers light, rich, well drained soil, in a sunny position, in border or rockery; 1.35 3 75 27.50 Moerheim Hybrids. A new strain of Hardy Primulas with the constitution of Primulas with the constitution of Primulas with the constitution of Primulas with the primulas with the constitution of Primulas with the primulas with th 4.00 30.00 Pulverulenta. Rich crimson in color, in whorls, on stems 3 feet high. One of 4.00 30.00 30.00

#### POLYANTHUS (Bunch Primrose).

The Polyanthus is an indispensable Spring flower and should be used largely in flower beds and borders, also wild gardens and rockeries. It likes an open, half-shady position in rich soil and under such conditions will bear flower stems a foot Exhibition Yellow. A very beautiful strain.
having flowers from deep to light yellow. \$1.40 \$30.00 Exhibition White. A very fine, large-flowered pure white, with striking yel-low eye ..... 5.00 40.00 Munstead Strain. In shades of yellow, from cream to dark orange, selected and perfected by Miss Jekyll of England. 1.40 4.00 20.00 30.00

## POLYGONATUM (Solomon's Seal).

eris Experids. This strain includes various shades of lilac, purple and violet, as well as a wide range of buff, orange, salmon and rich reds approaching scarlet in intensity. Quite hardy and of vigorous growth . . . . 1.20

20.00

3.50

25.00

20.00

#### POTENTILLA (Cinquefoil).

Veris Hybrids.

Charming plants for the border, with brilliant single or double flowers that are produced in profusion from June to August. Succeeds in any soil. 18 inches.

Th	ree Doz.	100
Mixed Colors of Double Varieties \$0.	.90 \$2.75	\$19.00
Tridentata. Dwarf evergreen plant. Excellent for the rock garden 1.	.20 3.50	25.00

## PRUNELLA (Self-heal; Heal-all).

Grandiflora. Violet or purple flowers all Summer. Fine for the rockery or slight-ly shaded parts of the hardy border. Succeeds in any soil not excessively dry. 1.00



Primula Auricula.



Primula Veris.



Polygonatum Multiflorum Major.



Pyrethrums.



Saponaria.



Salvia Azurea.

## PYRETHRUM (Persian or Painted Daisy).

PYRETHRUM (Persian or Painted Daisy).

The Pyrethrums are so simply and easily cultivated that they may be recommended to all who possess a garden. They are berfetly bordy and aboutely actuable for cut flowers through the Summer and early Fall. The flowers are bright and elegantly borne on long stems; most convenient for decoration. In form, the double varieties are somewhat aster-or chrysanthemum-like, and as their chief beauty is in the months of May and June, they may well be designated Spring Chrysanthemums, possessing the advantage over the Chrysanthemums of being able to withstand the severest Winter without protection. The single-flowered varieties are variable colored Margueries and possess a ratio. Only a surpass the Pyrehrum in profusion of flowers throughout the entire Summer from May to July, and the blossoms are not injured by storm or sun. As a cut flower, their long stems make them ideal for decorative purposes. Their position should be in the border or in beds.

decorative purposes. Their position should be in beds.	the bo	rder or
Three	Doz.	100
Finest Mixed of English Double and Single Varieties. Strong, 1-year clumps\$0.85	\$2.50	\$18.00
Strong, 2-year clumps 1.19	3.25	22.50
RANUNCULUS (Buttercups).		
Repens fl. pl. A pretty, double-flowering,		
Repens fl. pl. A pretty, double-flowering, bright golden yellow Buttercup; flowers in May and June	0.00	10.00
in May and June 1.00	3.00	18.00
RUDBECKIA (Coneflower).		
Golden Glow. One of the most popular hardy plants. Grows six feet high, pro- ducing masses of large, double, golden yellow flowers, shaped like a cactus		
ducing masses of large, double, golden		
	3.00	18.00
Maxima. A rare and attractive variety, growing 5 feet high, with large, glaucous green leaves and bright yellow flowers 5 to 6 inches across, with a cone 2 inches high; flowers continuously from	0.00	10.00
growing 5 feet high, with large, glau- cous green leaves and bright vellow		
flowers 5 to 6 inches across, with a cone		
June to September 1.19	3.25	22.50
Newmanni. The perennial form of the		
low flowers, with a dark purple cone;		
"Black-Eyed Susan." Deep orange-yel- low flowers, with a dark purple cone; long, wiry stems 3 feet high; blooms all Summer	2,50	18.00
Purpurea (Giant Purple Coneflower). Pe-		
Purpurea (Giant Purple Coneflower). Peculiar reddish purple flowers, with a very large, brown, cone-shaped center. Blooms from July to October. 3 feet		
Blooms from July to October. 3 feet \$5	2.50	18.00
SALVIA (Meadow Sage).		
Azurea. A Rocky Mountain species. Grows		
3 to 4 feet high, producing, during August and September, pretty sky-blue		
flowers in the greatest profusion85	2.50	18.00 18.00
Farinacea. Beautiful pale blue flowers 85 Pitcheri, Similar to the above, but of more	2.50	18.00
Pitcheri. Similar to the above, but of more branching habit and large flowers of a		
rich gentian-blue color, and one of the most admired plants by the many vis- itors to our nurseries during the early		
Autumn. 3 to 4 feet 1.10	3.25	22.50
Pratensis. Dwarf blue flowers in June 85	2.50	18.00
Patens. A fine perennial growing to a height of two feet, bearing large, dark blue flowers resembling the Monkshood. 1.00		
Turkestanica Extremely decorative sweet	3.00	20.00
Turkestanica. Extremely decorative sweet scented foliage and showy whorls of white flowers surrounded by pale pink. 1.10	9 95	22.50
Virgata nemorosa. Distinct and effective	3.25	22.50
foliage with showy whorls of white flowers85	2.50	18.00
		10.00
SANTOLINA (Lavender Cotton; Ground Cypress		
A sweet smelling, dwarf, evergreen perennial, silver-white foliage, useful as rock or border plar ly used in carpet bedding.	with d	elicate, large-
ly used in carpet bedding. Three	Doz.	100
Chamaecyparissus (incana). 1 foot\$0.85	\$2.50	\$20.00
SANGUINARIA.		
Canadensis (Bloodroot). Native. A low perennial, about 6 inches high, with pure white flowers an inch in diameter, in early Spring. The large, leathery leaves		
white flowers an inch in diameter, in		
appear later. Flant in rich, shady places		
or rock garden	2.50	18.00
SAPONARIA (Soapwort).		
Ocymoides alba. A grand pure white-	0.54	40.00
Ocymoides alba. A grand pure white- flowering plant for wall or rockery85 Ocymoides splendens. Pretty border and rockery plant; flowers rosy pink85	2.50	18.00
rockery plant; flowers rosy pink85	2.50	18.00

22.50

35.00

SAXIFRAGA (Megasea).	Doz	100
Cordifolia. These will thrive in any kind of soil and in any position. Grow about 1 foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad deep the strength of the strength		
Spring. Fine among rocks or ledges\$1.40 Crassifolia. 12 to 15 inches. April to June. Showy and spreading. Drooping masses of pink flowers high above the large, clustered leaves. A fine rock plant 1.40	\$4.00 4.00	\$30.00
McNabiana. 1 foot. Numerous white flow- ers, heavily speckled with pink to purple dots. The spots large. May and June 2.00	6.00	50.00
Michauxi (Michaux saxifraga). Alpine variety. Rare. Strong, established plants	4.75	35.00
Virginiensis. A low perennial, 4 to 9 inches high, with a cluster of pretty white flowers appearing in early Spring.  Fine for rockeries	3,50	25.00
SCABIOSA (Pin Cushion Flower).		
Handsome border plants, succeeding in any o well drained and in a sunny location, and shou every garden where cut flowers are wanted; the time when picked and placed in water.	ld be gr	own in
Caucasica (Blue Bonnet). A soft and	Doz.	100



Baicalensis coelestina. Short, wiry stems, clothed with clear blue Snapdragon-shaped flowers, 1 foot. June to August. 1.10

SENECIO (Groundsel).
Clivorum. Forms a neat tuft of foliage,
from which spring up from July to October a succession of 3-foot stems, with
clusters of orange-yellow flowers .... 1.10 3.25 22.50

## SHORTIA.

Madroin. A rare and beautiful species, but recently introduced from the mountained by the mountained b Galacifolia. 4.75

#### SIDALCEA (Greek Mallow).

Erect-growing, more or less branching plants, producing their showy flowers during June and July. They will succeed in any garden soil in a sunny position. 100 Three Doz.

## SILENE (Catchfly).

A charming class of plants for the rock garden. They are closely allied to the Pink family and require much the same

treatment. They bloom nearly all Summer and	are very	desir-
able additions to the rockery. Three	Doz.	100
Acaulis. Close cushions of foliage,		
spangled with tiny pink, stemless flowers in June. Very choice\$1.35	\$3.75	\$27.50
Alpestris. Dwarf rock plant, dainty, pure white flowers in May and June 1.10	3.25	22.50
Saxifraga. A choice Alpine of mossy growth. Flowers white, in great pro-		
fusion	3.75	27.50
border or rock plant, growing from 4 to 6 inches high, with masses of bright		
pink flowers from July to October 1.00	3.00	20.00
Stellata (Starry Campion). Strong established plants	3.50	25.00
Virginica (Fire Pink). Very showy crim- son flowers. Strong established plants, 1,20	3.50	25.00



Saxifraga Cordifolia. Excellent early flowering rock plant for shady moist or dry places.



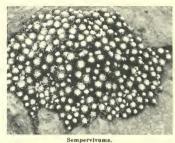
Scabiosa Caucasica. Excellent all Summer flowering hardy plant, Produces delicate cut flowers.



Silene



Sedum Sieboldi.





Sedum Spectabile.



SEDUM - Stonecrop

The dwarf varieties are charming plants for sunny positions in the rockery, etc., and the taller kinds make effective color groups in the border. They thrive in almost any soil. They are especially fond of sand and full sun, and may be considered the backbone of the American rock garden.

the backbone of the American rock garden.	, DC C41	ioracrea
DWARF VARIETIES Three	Doz.	100
Aizoon, Bright yellow flowers, 1 foot.		
Aizoon, Bright yellow flowers, 1 foot. July and August	\$2.50	\$18.00
bright yellow	2.50	18.00
cous gray foliage; sub-trailing habit. 1.10	3.25	22.50
Acre (Golden Moss). Much used for covering graves; foliage green; flowers bright yellow	3.00	20.00
golden in Autumn	3.75	27.50
golden in Autumn	5.00	40.00
Obtusatum. Golden yellow flowers, with emerald-green foliage, shaded bronze. 3 inches	4.00	27.50
	3.25	22.50
Sarmentosum. Excellent dwarf variety for rockeries or border edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower 1.00		
rocks in wall garden; rapid grower 1.00  Sexangulare. Very dark green foliage;	3.00	20.00
Sexangulare. Very dark green foliage; yellow flowers	3.25	22.50
liage; bright pink flowers in August and September 1.00	3.00	20.00
September		
6 inches	2.50	18.00
Stabli. Very fine rock plant	2.50	18.00
flat, succulent leaves; flowers purplish pink; July and August. 6 inches85	2.50	18.00
Stabil. Very fine rock plant	2.50	18.00
ERECT-GROWING VARIETIES	2.50	18.00
Useful and pretty plants for the border, producing esting flowers during late Summer and Fall.	ng their Doz.	inter-
Spectabile. One of the prettiest erect- growing species, attaining a height of 18 inches, with broad, light green foliage and immense heads of handsome, showy, rose-colored flowers; indispensable as a late Fall-blooming plant	202.	100
late Fall-blooming plant\$1.00 Spectabile "Brilliant." A rich colored form of the preceding, being a bright	\$3.00	\$20.00
amaranth-red	3.00	20.00
SEMPERVIVUM (House Leek). Curious and interesting plants forming rosettes leaves of varying colors. Good for rockeries, dry bedding or walls.	of subanks,	cculent carpet
Three Cohweb House Lock	Doz.	100
Leaves in rosettes usually connected by	\$3.50	\$25.00
Atroviolaceum. Large rosettes of a deep	, , , , ,	
green color; shaded red 1.20  Browni. Grayish green rosettes 1.20  Fauconetti. Deep green, very compact 1.20	3.50 3.50	25.00 25.00
Funki. Light green rosettes, with heavy	3.50	25.00
edges; flowers bright purplish red 1.20 <b>Hookeri.</b> Grayish green leaves in flat	3.50	25.00
Sheery threads. Flowers bright red. 6 \$1.20 Atroviolaceum. Large rosettes of a deep green color; shaded red Browni. Grayish green rosettes. 1.20 Fauconetti. Deep green, very compact 1.20 Funki. Light green rosettes, with heavy edges; flowers bright purplish red 1.20 Hookeri. Grayish green leaves in fist Kookeri. Grayish green leaves in fist Nomettes flowers dull red 1.20 Named Varieties. Our selection 1.00	3.50 3.00	$25.00 \\ 20.00$
STATICE (Great Sea Lavender).  Latifolia. A valuable plant either for the border or rockery, with tufts of leathery leaves and immense candelabra-like heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months	2.50 2.50	18.00 18.00
STENANTHIUM (Mountain Feather Fleece).  Robustum. A rare perennial, with showy panicles of pure white, fleecy flowers in August and September on stems 4 to 5 feet birth row living a proint seem fixedy.		
feet high; requires a moist, semi-shady position 1.10	3.25	22.50

## SPIREA - Astilbe

(Arendsi and Japonica Hybrids).

Hybrid varieties of very vigorous growth, producing many-branched, feathered heads of flowers in June and July. They prefer a half-shady, moist position in any ordinary garden soil. We offer 3-year-old, large, field-grown clumps only, for im-mediate effect.

mediate effect.			
America. Deep pink; excellent forcing variety; fine for early forcing	lach	Three	Doz.
riety; fine for early forcing	0.70	\$1.75	\$5.00
Betsy Cuperus. Splendid new variety,			
flower spikes, 2 feet long, show in Sum-			
mer during some weeks a great number of white flowers with pink center	.80	2.25	7.00
Brunhilde. A great improvement on the			
variety Venus; the thick flower spikes	.80	2,25	7.00
Ceres. Growing 21/2 to 3 feet high, with			
spikes of a rosy lilac color; fine garden	.80	2.25	7.00
Deutschland. Dwarf habit, and producing			
variety  Deutschland. Dwarf habit, and producing dense, feathery plumes of a splendid brilliant dark pink color with a soft			
Illac shade. Compact plumes; flowers of a beautiful Cattleya pink color and beautiful Cattleya pink color and the property of a beautiful Cattleya pink color. Freule Van Dea Bosch. New artick, growing abut o'g lee Bosch. Produces compact of the produce of the p	.80	2,25	7.00
beautiful Cattleya pink color	.80	2,25	7.00
Freule Van Den Bosch. New variety, grow-			
pact flower spikes of a dark pink color.			
Splendid novelty for the garden	1.25	3.00	10.00
variety. Immense trusses of flowers			
Gladstone. 18 inches. June-July. A fine variety. Immense trusses of flowers are as white as snow, borne on erect, strong stocks; best white for forcing.  Grandls rosea magnifica. The drooping spikes of flowers have a length of over 2 feet, and are a beautiful creamy white, with pink centers. 5 to 6 feet  Gruno. This new Astilbe grows 4 feet higher than the same of the spikes of spikes of spikes of spikes and has a splendid salmon-pink color. Award of Merit R. H. S. of Holland.	.70	1.75	5.00
Grandis rosea magnifica. The drooping	. 10	1.10	5.00
spikes of flowers have a length of over 2			
with pink centers, 5 to 6 feet	.80	2.25	7.00
Gruno. This new Astilbe grows 4 feet			
spikes of spreading habit and has a			
splendid salmon-pink color. Award of	.80	2.25	7.00
Marguerite Van Rechteren. This plant	.00	2.20	. 1.00
grows about 5 feet high. The flower			
The very fine fringed flowers are bright			
red tinged with dark lilac	.80	2.25	7.00
dense flower spikes of a delightful pink			
color. Very recommendable. Award of	.80	2.25	7.00
Mowe. Striking novelty with long, well	.00	2.20	1.00
Gruno. This new Astilbe grows 4 feet high and produces light and graceful spikes of spreading habit and has a spreading habit and has a spreading habit. Award of Merit R. H. S. of Holland. Award of Merit R. H. S. of Holland. This plant grows about 5 feet high. The flower stem itself has a length of over 3 feet. The very fine fringed flowers are bright red tinged with dark lilac. Merit Me	.80	2.25	7.00
flowers, shaded salmon	.30	1,000	1.00
long stems and side stems, showing fine small, pure white flowers in profusion.  Queen Alexandra. Light pink; good for	1.25	3.00	10.00
Queen Alexandra. Light pink; good for			
forcing Rhineland. The compact spikes are bright crimson colored with salmon shade Rubens. Rosy red; new and good; fine for forcing Salland. Stems of a fine red color, grow-	.70	1.75	5.00
crimson colored with salmon shade	.80	2,25	7.00
forcing	.70	1.75	5.00
Salland. Stems of a fine red color, grow-		8	
ing over 6 feet high. A very decorative novelty. Award of Merit R. H. S. of			
Holland Vesta. New. Tall, lilac-rose spikes; beau-	1.25	3.00	10.00
Holland Vesta. New. Tall, lilac-rose spikes; beau- tiful garden variety	1.25	3.00	10.00
SPIREA (Goat's Beard; Meadow Sweet).			
Elegant border plants with feathery plu neat, attractive foliage; succeeds in all lo	mes catio	of flow	ers and
T	hree	Doz.	100
Aruncus. 4 feet. June. Produces long, feathery panicles of white flowers, form-			
ing graceful plumes	1.40	\$4.00	\$30.00
of white flowers on stems 15 inches high.			
June and July; pretty fernlike foliage	.85	2.50	18.00
Filipendula flore pleno. 12 to 18 inches.  June and July Double white flowers.			
fernlike foliage	1.35	3.75	27.50
Finjendula (Dropwort), Numerous cryinos of white flowers on stems 15 inches high.  Finjendula flore pleno. 12 to 18 inches. Judian July Double white flowers, Judian July Double white flowers, Exemple of the flowers o			
cream-colored flower spikes	1.75	5.00	40.00
**Keiffi. Very graceful foliage, finely cut into hairlike segments, with large, the property of the property of the Palmatalegams. So for plume to August, Graceful plumes of lovely light pink flowers. Fine for waterside planting. **Umaria.f. pl. The well known double "Meadow Sweet." Creamy white flowers			
flowers. Fine for waterside planting	1.20	3.50	25.00
"Meadow Sweet." Creamy white flow-			
ers	1.10	3.25	22.50
STACHYS (Woundwort).			
Langta Fine old-fashioned cottage gar-			
den plant for edging; useful in rock			
den plant for edging; useful in rock garden; dwarf; soft silvery foliage; flowers useless. 4 inches	.85	2.50	18.00



Spirea, Gladstone.



Spirea, Betsy Cuperus.



Spirea Aruncus (True Goat's Beard).



Stokesia Cyanea.



Thalictrum Aquilegifolium.



Tradescantia Virginiana.

### STOKESIA (Cornflower Aster; Stokes' Aster).

STOKESIA (Cornflower Aster; Stokes Aster).

A most charming and beautiful native hardy plant which, for many seasons, has been the most admired flower on our grounds. The plant grows from 18 to 24 inches high, bearing freely from early July until late in October, its handsome lavender-blue centaurea-like blossoms, which measure from to 5 inches across self is the sealest cut as succeeding any open, sunny position, desirable as single plant in the hardy border and effective in masses or beds of plant from the plant of the country of the plant of the country border and effective in masses or beds of the country of the country border. The country of the country border and effective in masses or beds of the country of th

Cyanea coerulea alba. White-flowered form of the above. 1 to 1½ feet ......... 3.50 25.00

## SWEET WILLIAM (See Dianthus Barbatus).

## TEUCRIUM (Germander).

Chamaedrys. Shrublike habit. Excellent plant. Glossy green foliage, purple flower spikes in July and August. 1 foot . . 1.40 4 00 30.00

#### THALICTRUM (Meadow Rue).

Adiantifolium. A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June ..... 1.10 3.25 22.50 3.25 22.50 3 25 22.50 above ..... Diptercoarpum. A pretty and distinct species, with flowers of a charming shade of lilac-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers. The plant is of strong growth, about 4 feet high. The dainty flowers are produced in graceful sprays during August and September. 1.10 3.25 22.50 22.50

## THERMOPSIS (False Lupine: Buffalo).

Album. A wonderful contrast with Coc-

4.75 35.00

#### THYMUS (Thyme).

The charming Mountain Thymes make a perfect, close, fragrant carpet on hot, dry, sunny banks where grass is difficult to establish; they are a sheet of blossom in June and July. Excellent for carpeting patches of Spring-flowering bulbs.

Three Doz. 100

cineum; flowers a sheet of white\$1.60	\$4.75	\$35.00
Citriodorus. The golden yellow form of the well known "Lemon Thyme" 1.10	3.25	22.50
Coccineum. Plants become completely covered with brilliant crimson-scarlet		
flowers 1.20	3.50	25.00
Lanuginosus (Woolly-Leaved). Woolly foliage with bright pink flowers 1.20	3.50	25.00
Serpyllum (White Mountain Thyme). Forms dense mats of dark green foli-		
age and clouds of white flowers. 3 to 4 inches. June-July	3.25	22.50
Serpyllum splendens. A rapid, dwarf-		

growing variety; very hardy and excel-lent to cover bare spots, also good for the edge of walks or in the rock garden. 1.10 3.25 22.50 Vulgaria. 6 inches. June and July. An old garden plant, being grown as a sweet herb; flowers small, llac or purplish, in terminal, interrupted spikes; foliage very fragrant. Fine for rock garden. . 1.10

3 25

1.50

22.50

18.00

18.00

10.00

## TIARELLA (Miterwort).

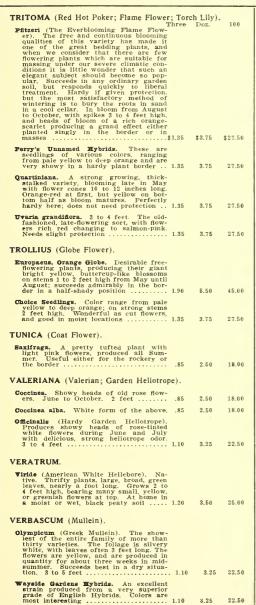
Cordifolia. 18.00 2.50

#### TRADESCANTIA (Spiderwort).

Virginiana. Produces a succession of blue flowers all Summer. 2 feet .......... .85 2.50 Virginiana alba. A white-flowered form. .85 2.50

## TRILLIUM (Wood Lily or Wake Robin).

**Grandificrum.** Excellent plants for shady positions in the hardy border, or in a sub-aquatic position. Large, pure white flowers in early Spring. 12 to 18 inches. .50





Excellent for naturalizing and woodland planting.



Trollius—Choice Seedlings.

These will furnish you an abundance of lasting cut flowers early in Summer if planted in a moist, sunny place. Also do well in a light shade.



Valeriana Coccinea.



Tritoma



Veronica Longifolia Subsessilis.



Veronica Rupestris in Rock Garden,

## VERONICA - Speedwell

A family containing some of the most to the hardy garden and rockery, Given a r in an open situation in full sun, they amazing manner. All the varieties listed for the border or rock garden.	eautifu ich, wo will al are A-	ıl subje ell drair l thrive 1, and s	cts for led soil in an plendid
		Doz.	100
slender species, with short spikes of amethyst-blue flowers	\$1.20	\$3.50	\$25.00
Amethystina "Boyal Blue." Beautiful spikes of rich gentian-blue flowers. I foot, June and July	1.20	3.50	25.00
Erica. A heather-like Speedwell with deli- cate pink flowers. June-July	1.20	3.50	25.00
<b>Gentianoides.</b> Beautiful variety with spikes of large flowers, palest blue edged deep blue, in June and July. 1 foot		3.75	27.50
Incana (candida), I foot, July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom. Useful in rockery or border	1.00	3.00	20.00
Longifolia subsessilis. 2 feet. July to September. One of the handsomest blue- flowering plants. Perfectly hardy and increases in strength and beauty each year. Spikes completely studded with beautiful blue flowers; fine for cutting and one of the best plants for the hardy			
border  Pinnata. A variety from Russia, growing 2 to 3 feet high; has finely cut foliage, producing spikes of blue flowers in June		3.00	20.00
and July	1.20	3.50	25.00
Repens. 3 to 4 inches. May and June. A useful rock or carpeting plant with light blue flowers. Not very hardy, we recommend Rupestris in its place	1.10	3.25	22.50
<b>Rupestris.</b> A fine rock plant growing 3 to 4 inches high; thickly matted, deep green foliage, hidden in Spring under a cloud of bright blue flowers		3.25	22.50
Rupestris rosea. Similar to the above in habit and growth. The flowers form a carpet of bright rose; good foliage	1.10	3.25	22.50
Rupestris flexuosa	1.20	3.50	25.00
Rupestris nana		3.50	25.00
Spicata. 18 inches. June and July. Long spikes of violet-blue flowers	.85	2.50	18.00
Spicata alba. Long spikes of snowy white flowers		2,50	18.00
Much branched variety with pink flow- ers		3.00	20.00
<b>Teucrium.</b> Dwarf; spreading, of a dense growth; flowers blue. 6 to 12 inches. May-June	1.10	3.25	22.50
Traversi. A very hardy variety of the beautiful shrubby Veronicas from New Zealand. Forms compact bushes of dark green foliage, bearing a profusion of pale mauve blossoms in late Summer	1.75	5.00	40.00
True Blue. Literally covers itself with blossoms of intense blue. 1 foot	1.90		
		3.50	25.00
Virginica (Great Virginian Speedwell). A free-growing perennial which likes the bright sunshine. Flowers white or pale blue. 2 to 6 feet. August to September.	1.00	3.09	20.00
VINCA (Periwinkle or Trailing Myrtle).			
Minor. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants to thrive. Strong, nursery-			
plants to thrive. Strong, nursery- grown clumps	.85	2.50	18.00

3-inch pot plants of Vinca Minor may be obtained any time of the year. They are potted plants with about 8 to 12 runners. Good for quick results . . . . .

20.00

10.00

10.00 10.00

22.50

22.50

3.25

## **VIOLA**

This is the best edging plant for the hardy border or garden; when properly cared for, these plants remain in full bloom from May until October. The great secret of their continuous bloom, though, is the fact that they must be sheared several times during the season, so that the flow the continuous bloom, though, is the fact that they must be sheared several times during the season, so that the flow the continuous flower than the continuous series of the continuous during the season, so that the flow the continuous during the season, so that the flow the continuous during the season, so that the flow the continuous during the cont

Admiration. Dark blue ... 19.50

Floraire. A gem, having the growth of the bedding Viola and producing profusely, all Summer through, small blossoms of true blue. This Viola is famous in and around Geneva, Switzerland, and ground Geneva, Switzerland, and selectrocretor the well known Monsieur Corrector to Event Month of the Wellow 1.00

Golden Yellow 5.50

Foregetion 1.50

Wixed. Many shades and markings 5.50

Mixed. Many shades and markings 5.50

Wixed. ODORATA (Sweet Violet) 3.00 1.50 1.50

VIOLA ODORATA (Sweet Violet). The variety listed below is suited for forcing under glass; and perfectly hardy, and is covered with flowers in early Spring and wonderfully sweet scented.

VIOLA HYBRIDS AND SPECIES (Everblooming). Sweet scented white Violet . . Blanda. 1.10 Bosniaca. A superb, everblooming Pansy, makes neat clumps that are covered with reddish violet flowers throughout the Summer. A fine, new European introductions 

22.50 son 27.50

## WALLFLOWER (See Cheiranthus).

YUCCA (Adam's Needle). YUCCA (Adam's Needle).

Filamentosa. Among hardy plants there is nothing more effective and striking for isolated positions on the lawn or on dry banks where few other plants thrive. It is also indispensable for the rockery. Its broad, swordlike, evergreen follage and immense branching spikes of dropping for the flowers, risserved to the rockery of the flowers, risserved to the flowers of the

## **HERBS**

The plants offered below are all strong roots, and will make an abundant growth the first season.

Price, except where noted, 25c each; \$2.50 per 12; \$18.00 per 100. ASPARAGUS ROOTS—Colossal and Palmetto. 2-year, \$1.50 per 100; \$10.00 per 1000. 3-year, \$2.50 per 100; \$15.00 per 1000. BALM (Melissa officinalis). For culinary purposes.

CHAMOMILE (Anthemis nobilis). Has medicinal qualities.

CHIVES. For flavoring.

HOP ROOTS (Humulus lupulus).

HOREHOUND (Marrubium vulgare). Has medicinal qualities. HORSERADISH ROOTS. Used for sauces. 50c per 10; \$4.00 per 100.

HYSSOP (Hyssopus officinalis). Has medicinal qualities.

LAVENDER, True (Lavandula officinalis). For oil and distilled

MARJORAM, Pot (Origanum onites). Used in seasoning.

RHUBARB ROOTS-Linnaeus and St. Martins.

ROSEMARY (Rosmarinus officinalis). Yields aromatic oil and water.

RUE (Ruta graveolens). Said to have medicinal qualities. SAGE, Common (Salvia officinalis). A culinary herb, also used in medicine

SAVORY, Winter (Satureia montana). Used as a culinary herb. TANSY HERB (Tanacetum vulgare).

THYME (Thymus vulgaris). Used in seasoning.

WOODEUFF (Asperula odorata). Used in flavoring wine. WORKWOOD (Artemisia absinthium). Has medicinal qualities.



Viola, Floraire,



Viola Cornuta, White Perfection. All Viola Cornuta varieties are splendid as Summer flowering plants.



Yucca Filamentosa.







# Hardy Waterlilies

The culture of Water Llies is so simple that it might almost be said that "they just grow themselves." Their modest requirements water garden, one is naturally led to select a low spot. A stream of water running through this or near it can easily be dammed or diverted so as to form a pond. The digging up and grading of the ground to be flooded is the first consideration. Or course, it is not possible for everyone to have such a location, but almost pool. In this event, any location that is available would be satisfactory, provided it is exposed to the full sun. Rather than have no water garden at all, the interested party can grow many of the varieties in tubs or half-barrels sunk in the ground. The selection of Lilies suitable for tub culture is easily made, as the varieties in tubs or half-barrels sunk in the ground. The selection of Lilies suitable for tub culture is easily made, as the varieties in tubs or half-barrels sunk in the ground. The selection of Linies suitable for tub culture is easily made, as the varieties in tubs or half-barrels sunk in the ground. The selection of Linies suitable for tub culture is easily made, as the varieties in tubs or half-barrels sunk in the ground. The selection of Linies suitable for tub culture is easily made, as the varieties in tubs or artificial pool for the growing of aquatic plants is important. In preparing a piece of ground about to be flooded, it is well to dig into the soil a generous amount of thoroughly rotted manure, with the addition of a small amount of bone-meal. An excellent soil for use in tubs or artificial pools top soil with one part of cow manure or good barnyard manure. All manure used must be thoroughly decomposed, to prevent fermentation when covered with water. Ground bone or bone meal may be used if necessary, at the rate of one quart to one bushel

of soil

Size of Pool. The larger the water surface the better the results. A tub or half-barrel 2 feet in diameter will furnish a miniature pool. An artificial pool should be made as large as possible, and 2 feet deep. Where clay is very abundant, it is quite possible to line an excavation with this in such a manner as to have it watertight. Make an artificial pool as natural as possible and avoid stern lines and too apparent masonry. A generous planting of moisture-loving plants around the edge of the pool or pond will furnish an added charm to the plants in the pool itself. Such plants as are suitable for this purpose are listed in this catalog, depth in artificial pools. Some will thrive in shallower water, but few will stand a depth exceeding 2 or 3 feet. A continuous flow of water tends to keep the temperature in the pool low and must be avoided. After the pool is once filled it is only necessary to replenish that which evaporates. replenish that which evaporates.

Aurora. Changing hues in the blooms of this plant make it exceedingly interesting. When the flowers first open they are a creamy yellow tinted with rose, which gradually changes to a dark red by the third day. A small plant, suitable for tub culture.

manche. The largest and finest of the apricot tints. The flowers have a wonderful combination of orange and glowing amber-red. A strong grower and the earliest and most continuous bloomer in the hardy class.

Engenia de Land. Flowers of deep rose-pink with long, narrow petals and yellow stamens, borne upon the surface of the water. The plants are strong growers and will produce flowers freely. This is easily the best of the N. odorata type

ladstonana. Flowers of large size, usually 6 to 8 inches in diameter, pure white in color; stamens are yellow and form a pleasing contrast with the petals. Plant requires a good deal of space as it is a very strong grower Gladstonana.

deal of space as it is a very strong grower Gloriosa. This can well be called the most satisfactory Water Lily. It is the earliest to bloom and continues to flower until late Summer, producing more blossoms than any other sort. In the Spring the flower is a bright carmine which becomes darker as the season lengthens. The blooms are perfect in form and 4 to 6 inches across. This variety is one of the finest for cutting and has so much to recombine the first Nymphaea chosen for any pool.

Marliacea chromatella. Medium sized flowers, usually 4 to 6 inches across. Color of the bloom is bright yellow, with stamens somewhat deeper in color. The leaves are green, mottled with brown

stamens somewhat deeper in color. The leaves are green, mottled with brown mottled with brown the beautiful pale pink of the flowers, makes this one of the most attractive hardy Nymphaeas. It produces flowers all produces flowers are pure white, quite large in size, generally 5 to 7 inches across. Produces blooms very freely. \$5.00 per doz.

Produces blooms very freely. \$5.00 per doz.

Produces blooms very freely. \$5.00 per doz.

Produces blooms very freely to 10 per doz.

Produces blooms very freely. \$5.00 per doz.

Substance it has a distinct value for cutting.

Rose Arey. A wonderful variety of the Odorata type; very free-flowering, and strong growing. The flowers are very large (last year we had flowers 8 inches across, and are some lighten to 10 feb flowers are very one lighten to 10 feb flowers are very some lighten to 10 feb flowers are very some lighten to 10 feb flowers are borne well out of the water, which make them desirable for cutting. They are usually 4 to 5 inches across and of a delightful shade of pink. Strong, vigorous grower

Strong, vigorous grower ......

# Climbing Plants and Vines

	8		- LL
	Each	Doz.	100
AMPELOPSIS (Ivy).			
Lowi. A splendid variation from the pop- ular Boston or Japan Ivy, possessing all the merits of the parent, being per- fectly hardy, clinging to the smoothest surface without support, and with much smaller foliase, which is deeply cut, giving it a grace and elegance entirely	\$0.75	\$6.00	\$50.00
ular Boston or Japan Ivy, possessing all the merits of the parent, being perfectly hardy, clinging to the smoothest sense and the parent sense and the smoothest sense are to be smoothed to the smoothest sense and the sense and the smoothest sense are the sense and the sense and the sense are the sense are the sense are the sense are the sense and the sense are the			
acity of Ivy. Extra strong, 3-year, field grown plants Extra strong pot plants	50	5.00 4.00	40.00 30.00
ARISTOLOCHIA (Dutchman's Pipe).			
Sipho. A vigorous and rapid-growing			
Sipho. A vigorous and rapid-growing climber. Its flowers are of little value compared to its light leaves, which are of very large size, and retain their colo from early Spring to late Fall. Per-			
from early Spring to late Fall. Perfectly hardy strong plants. Field grown plants Strong pot plants	1.00	10.00 6.00	90.00 50.00
BIGNONIA (Trumpet Vine).			
For covering unsightly places, stumps, ro a showy flowering vine is desired, the Bi very useful. The flowers are large, attra fusely when the plants attain a fair size.	ck wor gnonias ictive,	k, or w will be and bor	herever e found ne pro-
	Each	Doz.	100
Radicans. Dark red, orange throat; free blooming and very hardy		\$4.00	\$30.00
CELASTRUS SCANDENS (Bittersweet, o	r Wax		
One of our native climbing plants of rapid growth, succeeding in almost any situation, sun or shade, with attractive light green follage and yellow flowers during June, which are followed in the Autumn with bright orange fruits, which usually remain on the plant throughouthe Winter	Each	Doz.	100
LARGE-FLOWERING CLEMATIS.	\$0.50	\$5.00	\$40.00
No other climbing plant cause in attra	ativone	ea tho	hoguti-
No other climbing plant equals in attra ful large-flowering Clematis. Their requi- different from most other plants, and pu- be given to secure satisfactory results, secure satisfactory results, of all, they should be planted with the beneath the surface of the soil.	rements roper c They r and	are so ondition need ric most im	mewhat is must th, deep iportant
beneath the surface of the soil.	Each	Doz.	100
Henryi. Creamy white, large	. 00.10	\$1.50	
Jackmani. The popular purple variety .  Mme. Villard. Bright carmine	75	7.50 7.50	
Ramona. Double; pure white	75	7.50	
CLEMATIS (Virgin's Bower).			
Flammula. Very beautiful climber; white	e 50	5.00	40.00
Flammula. Very beautiful climber; whit flowers; wants a sunny exposure Montana Perfecta (Anemone Clematis) A strong, vigorous, extremely hardy variety, thriving under most adverse conditions. Its large, white flowers expanin April and May, and it is the best of our Spring climbers.	 - -	5.00	
our Spring climbers	.50	5.00	40.00
boutiful green folioge chaded bronger	1 50	5.00	40.00
Orientalis (Tanguttica or Graveolens). This is the beautiful "Golden Clematis" ad mired for its rich yellow flowers is midsummer; a vigorous, free-flowerin, and hardy vine, often flowering again in Autumn.  Parallela. This books also have been beautiful for the control of the	s n	3.00	10.00
in Autumn	40	3.50	25.00
Paniculata. This hardy climber is one of the choicest and most satisfactor; climbing, flowering plants. Of strong the choice of	f y - t		
4-year clumps	45	4.00	30.00



Clematis Paniculata.



Clematis Orientalis (Golden Clematis).



Clematis Jackmani.



Euonymus Radicans Variegata Growing on a wall.



Wisteria Sinensis.

### EUONYMUS (Evergreen Bittersweet).

The trailing Euonymus are particularly desirable for their dense, evergreen foliage and extreme hardiness, some varieties on account of this taking the place of the English Ivy for wall covering, others that of the boxwood as an edging plant. Makes a splendid ground cover, and one of the best creepers for

rockeries. Plants offered below are 4- to 5	-year	r-old spe	cimens.
Garrieri (Carrier's Evergreen Bittersweet) A stronger grower than Enonymus radicans, with larger ovate green leaves. Half bush and half vine in habit of growth. If given support, it makes a very fine covering for a building or a wall very rugged and a rapid grower, as it can be sheared into any shape\$ as it can be sheared into any shape\$		Doz.	\$30.00
Kewensis. A variety with very small dark green foliage. Everyone who has seen this appreciates its value as a rock plant or ground cover. It grows close to the ground, and is one of the most valuable plants for under trees where grass will not grow.	.50	4.00	30.00
Radicans. Deep green foliage, useful for covering low foundation walls, or may be clipped the same as boxwood for an edging plant  Radicans acuta. A strong growing variety	.50	4.00	30.00
with long, narrow, dark green leaves veined with grey, excellent as a ground cover or for wall covering	.60	5.00	40.00
leaved green and white variegated form of the same habit as the type	.60	5.00	40.00
ter. As an evergreen, absolutely hardy wall cover, this plant is unequalled	.75	6.00	50.00

#### ENGLISH IVY (Hedera).

The famous English Ivy with its familiar evergreen, glossy foliage is unfortunately not very hardy in this climate and requires Winter protection where it is exposed to child winds on open walls. It can, however, be planted with perfect set as a ground cover or as an edging to flow global control of the c

Helix	(English	Ivy).	4-inch	pots		\$0.60	\$5.00	\$35.00
Helix	gracilis.	Identie	eal in h	abit	with th	e		
	lish Ivy,							
	one-half							
vine	4-inch	nots .				60	5.00	35.00

## LONICERA (Honeysuckle).

### POLYGONUM (Silver Lace Vine).

Auberti. A splendid hardy climber, of strong, vigorous growth, attaining a height of 25 or more feet, producing during Summer and Fall great foamy sprays of white flowers, and a well established plant during its long period of flowering is a great mass of bloom. .75 7.00

### PUERARIA (Kudzu Vine).

The most rapid growing vine in cultivation, often attaining a growth of 40 feet in a single season. Especially desirable for immediate effect for dense shade, as its leaves are large.

Each Doz. 100

#### WISTERIA.

Woody vines with tightly clinging habit, for pergolas, arbors, trellises, etc., especially ornamental in early Summer when they are resplendent with their large, drooping clusters of fragrant blossoms.

Sinensis (Chinese Wisteria). Bunches of		
pale lilac, deliciously scented blossoms		
in great profusion all over the vine.		
in great profusion an over the vine.		
Strong plants\$0.7	5 \$6.00	\$50.00
		4.00.00
Sinensis alba. A white-flowered form of		
the type. Strong plants	5 6.00	50.00

# Hardy Shrubs and Azaleas

For the Hardy Border or Rock Garden

## HARDY AZALEAS

The varieties here offered are the hardiest and most desirable for general garden planting; until thoroughly established it beneficial to give them a heavy mulch of leaves during the Winter, and a loose covering of evergreen branches to protect them from the sun and drying winds during freezing weather.

them from the sun and drying winds during freezing weat	ner.
AZALEA (Pinxter Flower; Swamp Honeysuckle).	
Amoena (Japanese Evergreen Azalea). A dwarf shrub with double purplish red flowers in May; is especially adapted for borders and rock gar- dens; needs some protection in northern latitudes. Should be planted in sheltered positions and will	Doz.
abundantly repay for any care given it\$2.00 \$2	0.00
<b>Minodegiri.</b> Bright flery red flowers. Bushy plants 10 to 12 inches high	0.00
<b>Einomayo.</b> A wonderfully pleasing shade of delicate rose-pink. Bushy plants 10 to 12 inches high	8.00
Mollis (Japanese Azalea). Of dwarf habit; resembles rindodendrons; good foliage; flowers in all shades of red, yellow and orange; perfectly hardy, thriving in sunny positions anywhere. Excellent for mass planting. It must not come in contact with barnyard manure 1.50	5.00
Yodogawa. Large, semi-double, lavender-pink flowers; the earliest to bloom. Bushy specimen plants, 24 inches high	

## HARDY SHRUBS

Varieties Used With Herbaceous Plants in Hardy Plant Borders and Rock Gardens.

The few varieties listed below are used to mix with hardy plants in borders and rock gardens.

BUDDLEIA (Summer Lilac).	Doz.	100
	Doz.	100
Farquhari (New). A low-growing pendu-		
lous, spreading shrub, with rich green		
foliage and silvery reverse, bearing in		
late Summer long racemes of purple		
flowers\$0.75	\$5.00	\$40.00
	₩0.00	ψ10.01
Variabilis magnifica (Butterfly Bush).		
This is properly a shrub, but the top		
usually freezes back, and new growth		
starts from the root like other peren-		
nials. Plants grow three to four feet		
and are covered with long racemes of		
lilac-like flowers in July. The best loca-		
tion is in good, rich, well drained soil in		
a sunny situation	5.00	40.00

## CARYOPTERIS (Blue Spirea).

Mattacanthus. A handsome hardy perennial; grows about 3 feet high and produces rich lavender-blue flower in frequency from the form of the formation of the for 40.00

## COTONEASTER (Rock Spray).

Horizontalis (Prostrate Cotoneaster) foriontalis (Prostrate Cotoneaster). A clow shrub with almost horizontal branches. However, and the street shows the sheet should have been shown to the sheet she

#### DAPHNE (Garland Flower).

Cheorum. Handsome dwarf sub-shrubs; excellent for planting near front of shrubberies, with odorous pink flowers and handsome foliage.

Bushy plants, 8-10 inches 1.50

Bushy plants, 10-14 inches 2.50

Specimens, 18 inches and over 7.00 210.00

### DESMODIUM (Tick Trefoil).

Penduliforum. An exceedingly graceful shrublike plant covered with purplish red flowers in Summer time. Strikingly heavited 45.00



Azalea Mollis,



Buddleia Magnifica.



Cotoneaster Horizontalis.

ERICA (Heath).



Erica-Heath.



Hypericum.



Barberry Hedge.

The Heaths are compact low-s	growing plants, and as such are	
extremely useful for rockeries	growing plants, and as such are the small foliage is densely s stems, and either when in full s a very pretty picture. Give inter. Semi-shady location. All lants. Each Doz. 100	
arranged around the wiry little	s stems, and either when in full	
some protection in the first Wi	inter. Semi-shady location. All	
our Ericas are strong, bushy pl	lants. Each Doz. 100	
Elata alba (White Heather). T	he nodding	
white flowers are the only	diversion	
Elata alba (White Heather). The white flowers are the only from the Vulgaris; a pleasing Big clumps	\$1.00 \$10.00	
Nana compacta. Dwarf and	compact;	
Nana compacta. Dwarf and pink, 9 inches, Big clumps  Vulgaris (Scotch Heather), growing shrub, with erect covered with short, closely leaves. The pretty, bell-sha occur in great profusion tow the shoots and are a pretty Big clumps	1.00 10.00	
growing shrub, with erect	branches,	
covered with short, closely	adpressed	
occur in great profusion toward	ped nowers ard tops of	
the shoots and are a pretty	rosy color.	
HIVEEDICIES (Ct. 1-1-2- Wi4)	1.00 10.00	
HYPERICUM (St. John's Wort)	).	
Calycinum (Aaron's Beard), growing sub-shrub and grous sun or shade, with golden yell 1 foot. July-August  Henryi The same as Moserian and the same as Moserian with the same as Moserian and the same as Moserian with the same as Moserian and the same same as Moserian with the same as Moserian and the same same same same same same same sam	Rapidly	
sun or shade, with golden yell	low flowers.	
1 foot. July-August		
slightly more upright in g much hardier and better suit	ed for cold	
Moravianum A most desire		
plant, of free and graceful	habit, pro-	
ducing long, slender, much	branched	
ing towards the ends, appar	ently from	
the weight of the flowers an	d buds, al-	
beauty is lost. It is marvel	ously free-	
flowering, of large size, meas	uring from	
rich golden vellow, rendered	still more	
effective by the numerous y	rellow sta-	
much hardler and better suit climates  **Moserianum.* A most desira plant, of free and graceful ducing long, slender, much stems, leafy to the base and ing towards the ends, appar the weight of the flowers and though the flowers face so no beauty is lost. It is marvel to be an end of the flowers and though the flowers face so no beauty is lost. It is marvel to 2½ inches in diameter, rich golden yellow, rendered effective by the numerous y mens and crimson anthers, a continuously the entire season LFUCOTHOE.	and blooms a. 2 feet50 4.00 30.00	
LEUCOTHOE.		
Catesbaei. Large. A valuable oblong, shiny foliage, dark Summer, turning to a bronzy Fall. The fragrant white i borne in pendulous racemes	plant with	
oblong, shiny foliage, dark	green in	
Fall. The fragrant white i	flowers are	
for woodland planting	. Adapted	
VITEY (Chapte trees Home tree		
VITEY (Chapte trees Home tree		
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# Wayside Gardens Choice Roses

HILE primarily growers of hardy perennials and rock lants, customers in ever increasing numbers have been persistently asking us for other plant materials. Desiring to remain hardy plant specialists, we have not gone into the production of nursery stock in general, but Rose growing, fitting in as it does with our hardy plant business, has prompted us to offer Roses. The major part of the work on Roses is done during the Winter when the production of hardy plants and rock plants is practically at a standstill. Being able to take care of Roses during those idle periods has actually helped us to cut cost in our hardy plants.

We have chosen Roses, firstly because they fit in with our business in such a manner as to cut our overhead considerably. Secondly, most all old-fashioned gardens have a bed of hardy Roses somewhere, and so we offer in the following pages a selection of the dependable varieties that have won their spurs in keenest competition. Some of them are old favorites while others were only introduced last year. All of them will be found thoroughly dependable under widely varied climatic and soil conditions.

Your Roses will bloom for you in exact proportion as you feed them. They do love rich, friable soil, full of humus and decayed vegetable matter. Bone-meal is one of the best foods for Roses and being very slow to decompose its use cannot be overdone. In our own gardens we apply at the rate of a pound part of the property of the prop

The Roses we offer are heavy, field-grown, two-year-old, grafted plants, which, in the Fall, are carefully dug, planted in pots and stored in cold greenhouses, or cold frames where artificial heat is used only to exclude the most severe frost. Under this treatment the plants develop in a Under this treatment the plants develop in a perfectly natural way and will be ready for ship-ment from about May 1st on, and can be safely shipped until the end of July. They will be sent to you in strong, paper pots or in the regular flower pots, whichever way you prefer. This method, of handling Roses is the best known. We prefer not to send them out until after the 1st of May, as that much time is needed to give

them a good start and make

failure impossible.

For customers desiring de-For customers desiring uelivery of their Roses before May 1st, we advise dormant plants. We can furnish dor-mant Roses (not in pots) from March 1st until May 1st. From then on we ship Roses in pots only to be sure of safe arrival and growing. Dormant Roses are sold for ten cents each less than Roses in pots. In ordering please give date of shipment and state whether you desire dor-mant roots or plants in pots.



Sample of Rose Bush we are offering. Do not compare with the small pot-grown Roses offered. Ours are field-grown Roses in pots. Ready "to go."

Our Roses are all two-year-old, field-grown, budded or grafted. While some planters prefer Roses on their own roots on account of the possibilty of budded plants de-veloping wild shoots, this will rarely occur if deep planting, as directed in our cultural notes, which will be sent with each order, is followed.



Lulu



Lady Ashtown.



Duchess of Wellington.

## Hardy Everblooming Hybrid Tea Roses

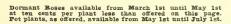
Under this heading we offer only the very best and most popular, well tried varieties of Hybrid Tea Roses, with the majority of collection for general planting to the amateur who wishes the finest varieties, and who is desirous of a supply of extra choice flowers to cut throughout the season. There is not one individual sort which we cannot endorse as possessing superior merit; all having been thoroughly tested.

Beity Uprichard. One of those delightfully contrastive types; the outside a blend of deep toned carmine with coppery orange; the interior being mostly a delicate size of those lovely shaded reds so dark as to suggest the richness of velvet. It is sweet to suggest the richness of velvet. It is represented the suggest the richness of velvet. It is represented to suggest the richness of velvet. It is represented to suggest the richness of velvet. It is represented to suggest the richness of velvet. It is represented to suggest the richness of velvet. It is represented to suggest the richness of velve			
Chateau de Clos Vorgeot. This is one of those lovely shaded reds so dark as to suggest the richness of velvet. It is sweetly fragrant and a very continuous bloomer. Rather dwarf growth	Betty Uprichard. One of those delightfully contrastive types; the outside a blend of deep toned carmine with coppery orange:		100
and valuable bedding varieties; large, full, globular flowers of bright satiny rose, with brighter center, very free and fragrant. The Rose that made Portland, Oregon, ramous as the Rose City	Chateau de Clos Vougeot. This is one of those lovely shaded reds so dark as to suggest the richness of velvet. It is sweet- ly fragrant and a very continuous bloomer.		90.00
Vigornits. The flowers accepted as when fully expanded. Color a most pleasing shade of rose-pink and delightfully.  Charles K Douglas. An English Rose of vigorous, upright growth, and liberal, fragrant bloom which is of delightful form.  Color a flaming scarlet flushed with velvely crimson.  Color a flaming scarlet flushed with velvely crimson.  Crusader. Large, massive, high pointed buds and full double flowers on stiff stems; fine for cutting; color a rich crimson; particularly good in late Summer and Fall 1.00 12.00 90.0  Claudius Pernet. We give below Mr. Pernet-Ducher's own description. "A most vigorous provided buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with elongated deep petals; a beautifully formed bloom. Color most striking sunflower yellow, deeper in the center, with seminative weather." Strong, 2-year-old plants 1.25 15.00 125.0  Duchess of Wellington. The most popular vellow garden Rose. Intense saffron-yellow arden Rose. Intense saffron-yellow are are fairly full, with large petals, great substance, delightfully fragrant and very free flowering	and valuable bedding varieties; large, full, globular flowers of bright satiny rose, with brighter center, very free and fragrant. The Rose that made Portland,	12.00	90.00
Coursader. Large, massive, high pointed buds and full double flowers on stiff stems; fine for cutting; color a rich erimson; particularly good in late Summer and Fall 1.00 12.00 90.0  Claudius Pernet. We give below Mr. Pernet-Ducher's own description. "A most vigorous grower of erect branching habit, beautiful, brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with elongated deep petals; a beautifully flowers with elongated deep petals; a beautifully flower weather." Strong, 2-year-old plants 1.25 15.00 125.0 Duchess of Wellington. The most popular vellow garden Rose. Intense saftron-yellow stained with deep crimson, changing to a deep coppery saftron-yellow as the flowers are fairly full, with large petals, great substance, delightfully fragrant and very free flowering 1.00 12.00 90.0 Earl Hadg. A type rare among red Roses, and so of obvious interest to the selective buyer. Outside of its fragrance, freedom and unfading cherry-crimson color; the thick, rolling petalage, and permanent high-built center, fix its superiority over less compact varieties. A spelendid associate with the white 'Edel.' 200 24.00 Elvira Aramago. A flaming, arresting color newly applied to Roses as "Indian red.'	vigorous nabit and exceptionary free blooming. The flowers, of good size, are perfect in form, both in bud as well as when fully expanded. Color a most pleasing shade of rose-pink and delightfully	12.00	90.00
for cutting; color a rich crimson; particularly good in late Summer and Fall 1.00 12.00 99.0  Claudius Pernet. We give below Mr. Pernet-Ducher's own description. "A most vigorous grower of erect branching habit, beautiful, brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with clongated deep petals; a beautifully flowers with clongated deep petals, and which is retained without fading even in the warmen 1.25 15.00 125.0  Duchess of Wellington. The most popular vellow garden Rose. Intense saffron-yellow stained with deep crimson, changing to a deep coppery saffron-yellow as the flowers are fairly full, with large petals, great substance, delightfully fragrant and very free flowering	Color a naming scarlet hushed with vel-	15.00	
pointed buds of exquisite snape, carried on long, stiff stems. Very large, full flowers of the state of the s	Crusader. Large, massive, high pointed buds and full double flowers on stiff stems: fine		90.00
Duchess of Wellington. The most popular yellow garden Rose. Intense saffron-yellow, stained with deep crimson, changing to a deep copperty saffron-yellow as the great stained to the saffron yellow as the great stained to the saffron yellow as the great saffron full, with large petals of the saffron yellow as the great saffron yellow yellow as the great saffron yellow yel	Claudius Pernet. We give below Mr. Pernet- Ducher's own description. "A most vig- orous grower of erect branching habit, beautiful, brilliant green foliage, long pointed buds of exquisite shape, carried on with along the state of the state of the state with along sted erections. I beautifully formed bloom. Color most striking sun- flower yellow, deeper in the center, with- out any color blending, and which is re- tained without fading even in the warmest weather." Strong. 2-vear-old plants. 125	15.00	125.00
Earl Hadg. A type rare among red Roses, and so of obvious interest to the selective buyer. Outside of its fragrance, freedom and unfading cherry-crimson color; the thick, rolling petalage, and permanent high-built center, fix its superiority over less compact varieties. A splendid associate with the white "Edel." 200 24.00 Elvira Aramayo. A flaming, arresting color newly applied to Roses as "Indian red."	Duchess of Wellington. The most popular yellow garden Rose. Intense saffron-yellow stained with deep crimon charging		
Elvira Aramayo. A flaming, arresting color newly applied to Roses as "Indian red."	Earl Haig. A type rare among red Roses, and so of obvious interest to the selective buyer. Outside of the fragment freedom		
pointed, plentiful, opening into large flow- ers of cactus shape with some quilled		21.00	
petals; a showy garden type, with straight stems and bushy growth 1.25 15.00 125.0	petals; a showy garden type, with straight stems and bushy growth 1.25	15.00	125.00

Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page. Pot plants as offered available from May 1st until July 1st.

## HARDY HERBACEOUS AND ALPINE PLANTS

HARDY HERBACI	E 0	US	A N
HARDY EVERBLOOMING HYBRID TEA	ROSI	ES—Con	tinued.
Edel. An enormous bold, stately, well built flower of great depth, quality and finish. Color white with the faintest ivory shading towards the base, passing to a pure habit. Very free flowering, opening well in all weather, delightfully scented. Considered the finest white Rose yet introduced.	Each \$1.50	Doz. \$18.00	100 \$150.00
Eldorado (Land of Gold) In this we have an exact counterpart of Miss Lollad Ar- mour, in the large sized lifowers of dis- tinct formation, vigorous growth, and free-flowering habit and fragraine, but in color it is of the golden yellow that is peculiar to the climbing Rose Marechal Neil, with the base of the petals slightly tinted red	1.50		
Etoile de France. The strong, upright bushes have beautiful bronze-green foli- age, which is not subject to insect attack. The bushes are blooming constantly, pro- ducing large, massive, deep, full cup- formed flowers on magnificet, long, strong	1.00	12.00	90.00
Francis Scott Key. Very large, double flow- ers of a rich crimson-red; a strong, sturdy grower and free bloomer that always at- tracts attention; particularly good in the Fall	1.00	12.00	90.00
General MacArthur. A well known favorite, and one of the best all-around bedding Roses in our collection; it is one of the earliest and most perpetual flowering socks; its dowers are of good form, of a warm, jeth crimson-scarlet, and delight- fully scented	1.00	12.00	90.00
Golden Emblem. Beautifully formed long buds opening up into fine, fragrant, golden flowers. The color is rich, a yellow cad- mium toning to sunflower yellow. A splendid yard and garden type, blooming ing profusely and continuously through- out the season	1.00	12.00	90.00
Gorgeous. Flowers large, full and exquisitely formed; of an amber-yellow, veined with reddish copper, a most striking and novel color; it is of strong, vigorous habit.	1.00	12.00	90.00
Gruss an Teplitz. This is a Rose for every- body, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant; a free, strong grower and in bloom all the time	1.00	12.00	90.00
<b>E. V. Machin.</b> A gorgeous flower of large size, in color an intense rich scarlet-crimson, carried on rigid, sturdy stems with ideal foliage. A vigorous, strong growing Rose for the garden	1.00	12.00	90.00
<b>Moosier Beauty.</b> Acknowledged to be one of the best high colored varieties, an intense, rich dazzling crimson-scarlet; beautiful, well shaped, long buds and good sized, full flowers and deliciously scented.	1.00	12.00	90.00
Jonkheer J. L. Mock. One of the best bedding varieties. The flowers, which are produced with the greatest freedom on long, stiff stems, are of large size and of perfect form, of a deep imperial pink the	1.25	15.00	115.00
Juliet. Globular, golden buds, opening to a full, rather cupped bloom of glowing pink strongly contrasted with old gold on the outer surface of the petals. Plant of strong Hybrid Perpetual habit, with cur-	1.00	12.00	90.00
John C. Mensing. A lovely shade of deep, bright rose-pink, favoring the Ophelia type in construction and habit. An excellent forcing kind with long buds, perfect flow- ers and sweet fragrance. May be styled			
a "glorified" Mad. Butterfly	2.00	24.00	





Eldorado.



Francis Scott Key.





Kaiserin Augusta Victoria.



Etoile de France.

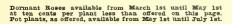


Killarney.

HARDY EVERBLOOMING HYBRID TEA	ROSE	S-Cont	
Kaiserin Augusta Victoria. This splendid Rose should be in every collection. In color it is a soft pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower	Each	Doz.	100
stems; a strong, free, healthy grower ( Killarney. This is the best known of Dick-	\$1.00	\$12.00	\$90.00
son's famous Irish Hybrid Tea Roses, and is one of the most popular of our garden Roses. In color it is a sparkling brilliant pink; the blooms are large, the buds long and pointed, the petals very large and of	1.00	12.00	90.00
Killarney Brilliant. A sport from Killarney but more intense in coloring; a rich glow- ing shade of rosy carmine. It is also	1.00	12.00	90.00
Killarney, White. A duplicate of the charming pink Killarney, with flowers white as snow			
snow  Lady Alice Stanley. A gem that everyone admires: it is absolutely perfect in every and fragrance are fully developed; in color it is a beautiful shade of coral-rose, the inside of the petals shading to flesh pink with deeper flushes.	1.00	12.00	90.00
with deeper flushes  Lady Ashtown. A very free-flowering va- riety, producing fine blooms throughout the season. The flowers are large and of a delicate soft rose color, shading to yel- low at the base	1.00	12.00	90.00
Lady Hillingdon, A beautiful coppery shade of apricot yellow, beautiful in the bud; a strong, vigorous grower and very free flowering	1.00		
Lady Pirrie. Deep copper or reddish salmon; inside of petals apricot-yellow, flushed fawn and copper; an ideal fragrant va- riety admired by everyone. Very free flowering	1.00	12.00	90.00
La France. Of all the Hybrid Teas there are none which excel the La France Roses in all the good points necessary to a good Rose. Practically hardy everywhere; splendidly adapted for general planting and deserves a place in every flower garden of America. Exceedingly sweet and hands of the control of the	1.00		90.00
Laurent Carle. Produces its large, delicious- ly scented, brilliant carmine flowers throughout the season, nearly as good in hot, dry weather as under more favorable weather conditions. A vigorous grower,	1.00	12.00	90.00
And as nardy as a hybrid respectation.  Los Angeless. This is, by all odds, one of the finest Roses ever introduced. The growth is very vigorous, and produces a continuous succession of long-stemmed flowers of a luminous flame-pink, toned with coral narrow of the petals. In richness of fragrance it equals in intensity the finest Marechal Niel. The buds are long and pointed, and expand into a flower of mammoth proportions, while the beauty of form and ever-increasing wealth of color in the desired property of the last petal drops.	1.95		
the last petal drops  Lulu. A dainty and distinct Rose, with ex- critically long bade which in outline re- critically long bade which in outline re- critically long that the second second  Mme. Cecile Brunner, but much larger in size, while in color it is similar to Mme. Edouard Herrlot, orange-red shaded with salmon-pink. Beautful in bud form		15.00	115.00
Mad. Alexandre Dreux. An excellent golden yellow of deep tone, with full, shapely flowers on erect branches		24.00	
Dominant Bosos available fuc. Man-1		441 Mean	7.00

Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page. Pot plants, as offered, available from May 1st until July 1st.

			11 11
HARDY EVERBLOOMING HYBRID TEA	ROS		
Madame Butterfly. A symphony of white, bright pink, apricot and gold. Compared with Ophelia, this derivation is fuller-petaled, more prollic, and of greater color appeal. The buds are a rich Indian red, yellow at base	Each \$1.00	Doz.	100 \$90.00
Mme. Edouard Herriot. The Daily Mail Rose. In color its buds are coral-red, shaded with yellow at the base; the open flowers of medium size, semi-double, are or sught coral-red, shaded with yellow and bright rosy scartet passing to shrimp- red		425.00	<b>*</b>
red  Mad. Marcel Delanney. Tender rose color shaded with hydrangea-pink, Flowers large, full and fragrant, borne with satis- fying freedom	2100	12.00	90.00
		12.00	90.00
Mrs. Aaron Ward. A remarkably floriferous variety of strong, vigorous, but compact growth; the flowers, which are of spiendid form, full double, are equally attractive when full blown as in the bud state; in color a distinct Indian yellow, shading lighter towards the edges	1.00	12.00	90.00
Mrs. Wakefield Christie-Miller. As a pink			
Mrs. Wakefield Christic-Miller. As a pink bedding Rose there is none better, and particularly so for massing. The flowers, which are of large size, remain perfect on the bushes for a long time, and are produced very freely; they are of a bright pink color with lighter shading; the plant is vigorous and free			
			90.00
Mrs. Chas. Bell. Soft shell-pink with a salmon background. It retains its full globular shape an unusually long period			90.00
Mrs. H. R. Davlington. Very shapely buds and flowers of large size and full petalage, waxy cream-white tinctured with yellow at base; fragrant, free blooming. Plant growth upright, branching and vigorous	2.00	24.00	
Mrs. Redford. One of the most distinctive and desirable Roses of recent introduc- tion. Bright apricot-orange; one of the most lovely of this tone of color; an up- right grower with holly-like mildew-proof foliage. The flowers are substantially built, perfect in form, very free-blooming assessed to the color of the color of the color Rose weely scented; a superb hedding	1,50	18.00	
Milady. (H. T.) (Pierson, 1913). Crimson- scarlet, Color similar to Richmond. Flow- ers large, full and well formed; carried on			
		12.00	90.00
Miss Lolita Armour (Howard & Smith, 1920).  The coloring of this variety is difficult to describe, and is absolutely distinct. The flowers are of large size, full double, with petals of great substance and delightfully velop to a deep coral-red with a golden, coppery red suffusion, the base of the petals a rich golden yellow with coppery red suffusion, the base of the petals a rich golden yellow with coppery red suffusion, the part of the petals a rich golden yellow with coppery red sheen. The plant is a strong, vigorous the petals as a rich golden yellow with red petals as a rich golden with a petals in the petals as a rich golden with a petals of the petals as a rich golden with a rich	1.00	12.00	90.00
Ophelia. A variety which has made a record for itself that qualifies it to be classed the classed of the classed of the classed of the classed mired by everyone; its flowers are held erect on long, stiff stems, are of perfect form, good size, and of a most pleasing, delicate tint of salmon-flesh, shaded with rose; very floriferous.			
form, good size, and of a most pleasing, delicate tint of salmon-flesh, shaded with rose; very floriferous	1.00	12.00	90.00





Mrs. Redford.



Madame Butterfly.



Ophelia.

## THE WAYSIDE GARDENS CO., MENTOR, OHIO



Sensation.



Sunburst,

## HARDY EVERBLOOMING HYBRID TEA ROSES-Continued.

Premier. The blooms are immense, often measuring 5 and 6 inches across the open flower; buds long, full and pointed. Growth remarkable, being strong and sturdy, each thornless and 4 and 5 feet long. Foliage dark, glossy green, free from disease or insects. Color is deep rose-pink, without shadings and retains its color in the open flower. Highly fragrant. 2-year plants.	Each	Doz.	100
Radiance. An ideal bedding Rose of American origin that continues to produce its large flowers throughout the most unfavorable hot Summer weather when from a brilliant carmine-pink, with salmon-pink and yellow shadings at the base of the	1.00		\$90.00 90.00
Red Radiance. A counterpart of Radiance from which it is a "sport," possessing all the good traits of that valuable variety but differing in color, which is a bright	1.00	12.00	90.00
Sensation. (H.T.). Enormous scarlet-crimson blooms of fine deep form; double, 30 to 35 petals of great size and substance; very sweetly scented. Plant is strong and very active in sending up new blooming shoots			
Souvenir de Claudius Pernet. (See Claudius Pernet, page 60).	1.00	12.00	90.00
Pernet, page 60).  Souvenir de George Beckwith. A strong and vigorous grower of erect branching habit with large, full, globular flowers on good stiff stems; color shrimp-pink tinted chrome-yellow shading to deeper yellow at the base of the petals.			
Souvenir de M. A. Verschuren. This new variety is a strong, vigorous grower. The center, a beautiful apricot-yellow which shades to saffron-yellow at the edges. The buds are long, of ideal shape for cutting, opening out into full double flowers of good form, and of an intensely sweet tea.		18.00	
scent, not found in many other Roses  Sunburst. A magnificent giant yellow forcing Rose, also well adapted for outdoor growing, being a vigorous and healthy Rose. Buds long and pointen borne sing for the state of the state	1.25	15.00	90.00
soleil d'Or. Color varying from orange- yellow to reddish gold, shaded with		10.00	
nasturtium-red  Una Wallace. A recent novelty, almost alone in its particular color shade which may best be designated a soft cherry-rose without separation or shading. In size, style and habit there can be little criticism, and its production of sweetly fragrant bloom is very liberal	1.00	12.00	90.00
grant bloom is very liberal	1.00	12.00	90.00
and flushed carmine-pink towards the edges	1.00	12.00	90.00
William F. Dreer. A beautiful Rose of the same parentage as Los Angeles, and which, for delicacy of coloring, is not comparable to any other variety. The flowers, similar in shape to Los Angeles, are at their best vhen half expanded. Color a soft silvery shell-pink, base of petais rich golden yellment, gives a golden suffusion to the		15.00	
Write for our cultural directions on Roses, of charge.			free
Dormant Roses available from March 1	st unti	1 May 1	at.

Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page. Pot plants, as offered, available from May 1st until July 1st.

12.00

90.00

## TEN BEST HARDY GARDEN HYBRID PERPETUAL ROSES

The varieties listed below are unquestionably the best that can be selected in the Hebrid Perpetual class, which before the degraden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts, and especially so in localities where the hardiness of the Hyorid Tea varieties has not been established. The collection here offered embraces as complete a range of colors as it is possible to bring together in such a number of plants, with freedom of flowering, perfect form, fragrance, hardiness and general excellence.

In pruning Hybrid Perpetuals, cut away all weak growth, and if quality of bloom is desired, cut back the strong canes to within 8 or 9 inches of the ground, but if quantity of bloom for garden effect is desired, leave these canes from 2 to 3 feet high, according to their strength.

The following varieties all 2-year-old, potted plants. 25 plants of one kind supplied at 100 rate.

Capt. Hayward. Red with deep center; the	Doz.	100
flowers are large, globular and borne on long stems\$1.00	\$12.00	\$90.00
Eugene Furst. Beautiful, velvety crimson, with distinct shading of maroon. One of the richest, showiest and freest blooming of the reds	12.00	90.00
Prau Karl Druschki. This is the ideal hardy white Rose; pure in color, perfect in form, strong grower and remarkably free flowering; superb in every way 1.00	12.00	90.00

George Arends or Fink Frau Karl Druschki.
This is a pink, or rather a tender rose
that the property of the property of the control of the con

Mrs. John Laing. Soft pink of beautiful form: exceedingly fragrant and remarkably free flowering; always does well and stands very close to the top among fine Roses 1.00 12.00 90.00

Faul Neyron. Dark rose of enormous size: pernaps the largest of all 1.00 12.00 90.00

Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page. Pot plants, as offered, available from May 1st until July 1st.

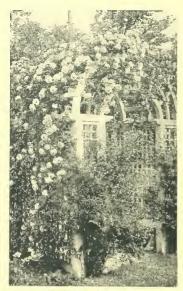
This is a valuable catalogue, if you do not need it, give it to someone who can use it. We will appreciate it.



George Arends,
This is the pink Frau Karl Druschki and the finest
of all the pink Hybrid Perpetual Roses,



Mrs. John Laing.



Climbing American Beauty.



Dr. W. Van Fleet.

## Hardy Climbing and Rambler Roses

Climbing Roses require no pruning in the Spring beyond the cutting out of very old or dead wood, and the shortening of the laterals and long canes to make the growth conform to the space to be covered; but a severe pruning in July, directly after they have finished flowering, is beneficial. Cutting away at that time all old flowering wood will encourage a vigorous growth, which will give an abundance of flowers the following season.

We offer on this page a selection of twelve of the best modern Hardy Climbing and Rambler Roses.

- American Fillar. A single-flowering variety of great heauty. The flowers are of large size, 3 to 4 inches across, of a lovely shade flowers are of the flowers are size. These flowers are borne in immense bunches, and a large plant in full bloom is a sight not easily forgotten. 75c each; \$9.00 per doz.; \$60.00 per 100.
- Climbing American Beauty. Its name is somewhat misleading, but it is one of the best climbing Roses. A strong healthy, vigorous grower, frequently making shoots from 10 to 12 feet long, and good sized flowers for a climbing Rose that blooms so freely. Color a pleasing rose-pink; of splendid form; good substance. 75c each; \$9.00 per doz.; \$60.00 per 100.
- Dorothy Perkins. Soft shell-pink; flowering profusely in large clusters. Very fragrant and lasting. A grand Rose in every way. 75c each; \$9.00 per doz.; \$60.00 per 100.
- Dr. Van Fleet. A Rose, which on account of its dainty color and exquisitely shaped buds and flowers, appeals to everyone. The long, pointed buds are of a rich flesh-pink on stems 12 to 18 inches long. Splendid for cutting. 75c each; \$9.00 per doz.; \$60.00 per 100.
- Excelsa. (H. W.). This sort is also known as "Red Dorothy Perkins," and carries the glossy, varnished appearance of foliage shown by that sort, assuring a constant shade all Summer wherever used. The flowers of scarlet-crimson are borne in large trusses, are very double and large, and are produced with the greatest profusion. It is the most valuable sort of its type. 75c each; \$3.00 per dow.; \$80.00 per 100.
- White Dorothy Perkins. (H. W.). A pure white climber, identical with Dorothy Perkins except the color. Without doubt the best white climber. 75c each; \$9.00 per doz.; \$60.00 per 100.
- Flower of Fairfield. (Cl. P.) Also called the "Everblooming Crimson Rambler" Combines the beauty of the well known Crimson Rambler with a continuous blooming habit, the new growth bearing large clus'ers of crimson blooms through the Summer continuously. Be sure to include this sort in your selection. 75c each; \$9.00 per doz.; \$60.00 per 100.
- Hiawatha. Small flowers; deep ruby-crimson, accentuated by a white eye, uniquely borne in long trails of 40 to 50 blooms. 75c each; \$9.00 per doz.; \$60.00 per 100.
- Paul's Scarlet Climber. No other Rose, in any class, can compare with it for brilliancy of color, which is a viud scarlet. Flowers are semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes. It is of strong climbing habit and perfectly hardy. One of the most popular climbing Roses. 75c each; \$9.00 per doz.; \$60.00 per 100.
- Roserie. Of same habit of growth and flowering as Tausendschoen, but of a deeper and more even shade of cerise-pink or carmine; a strong, vigorous grower and free bloomer. 75c each; 89.00 per dox; \$60.00 per 100.
- Silvar Moon. Different from all other Roses, with beautiful semidouble flowers, 4½, inches and over in diameter; pure white in color; petals of great substance, beautifully cupped, forming a Clematis-like flower. The large bunch of yellow stames in the center adds to its attractiveness. 75c each; \$9.00 per doz.; \$60.00 per 100.
- Star of Persia. A brilliant new Rose with flowers on the order of the lovely old Harrison's Yellow: semi-double, bright yellow, and about 2 inches across. It makes a striking low climber or pillar Rose from 8 to 10 feet high, bursting into showers of sparkling bloom in June. It does not fade and the flower trusses last several weeks. \$2.00 each.

Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page. Pot plants, as offered, available from May 1st until July 1st.

## BABY RAMBLER ROSES

A type of Roses which is deservedly very popular for bedding purposes. They form shapely, compact, bushy specimens, most of them growing about 18 inches high, producing in great profusion, from early in the season until severe frost, immense trusses of small flowers. Pruning is not necessary, simply remove the past season's flower stems.

Eblouissant. blouissant. (New). A beautiful garnet-red Baby Rambler; very free flowering and excellent bedding variety. \$1.00 each; \$12.00 per doz.; \$100.00 per 100.

oulsen. A most floriferous dark, brilliant pink, sweetly scented. 75c each; \$9.00 per doz.; \$60.00 Ellen Poulsen. very sw per 100.

afayette. An entirely new break in the Baby Rambler type, with brilliant cherry-crimson flowers as large as Paul's Scarlet Climber: produced in immense branched trusses, free and continuous blooming. 75c each; \$9.00 Lafayette. per doz.; \$60.00 per 100.

Orleans. One of the best; flowers of comparatively large size of brilliant genanium-red, becoming suffused with rose as the flowers mature, and large, white center; a very pretty color combination. 75c each; \$9.00 per doz.; \$60.00 per 100.

rincess Juliana. (New). A daintier, sweeter combina-tion of maidenblush and peach and ivory, is incon-ceivable. The florets are prettily waved, and strung along the branched sprays in joyous abandon. The plant growth and habit is apparently equal to any in the class, while the flower beauty is absolutely irre-sistible. Sl.00 each; \$12.00 per doz.; \$10.00 per 100. Princess Juliana.

## AUSTRIAN BRIAR ROSE

Persian Yellow. An old favorite; very early; fragrant; shrubby type for the yard. Deep golden yellow. 85c each; \$8.00 per 10. Not supplied in pots.

Rosa Rugosa, Rosa Hugonis and Rosa Wichuraiana, not supplied in pots, are shipped early.

## TWO NEW ROSES

#### MARY WALLACE

MARI WALLACE

Named by the Portland Rose Society in honor of the daughter of Secretary of Agriculture Wallace, originated at the Maryland Station of the Department of Agricultura at the Maryland Station of the Department of Agricultura Station of the Department of Agricultura Station of the Maryland Station of the Department of Agricultura Station of Maryland Station of Maryland Station of Maryland Station of Wichington of Which Dr. W. Van Fleet was giving his best endeavors at the time of his death. The Department describes it as a pillar Rose, making a fine, strong, self-supporting plant 6 & feet high, with large, glossy foliage, blooming with great freedom in Spring and bearing a considerable number of the Maryland Station of Marylan

## ROSA HUGONIS

This species, recently introduced from China, is unlike any other Rose. It is of shrublike habit of growth and naturally forms symmetrical bushes about 6 feet high, and the same in diameter, and while not suited to plant in the Rose border, it is an invaluable subject when planted in connection with other shrubs or as single specimens in the garden,

specimens in the garden. Its delicate yellow single flowers are produced on long, arching sprays early in May, every branch of the previous season's growth becomes lined on both sides to the very tips with these attractive flowers, and after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. Strong, 2-year-old plants, \$1.25 each. Wot supplied in pots.

Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page.

Pot plants, as offered, available from May 1st until July 1st.



Baby Rambler Roses.



Rugosa Rose, F. J. Grootendorst.

This rose may be used for an informal hedge to great advantage; blooming all Summer makes it a very valuable variety.



Moss Rose,

## **ROSA RUGOSA Hybrids**

A valuable, perfectly hardy type much used in landscape work; the heavy wood and shrubby formation adapting it to hedges and hardy borders, or to mixed shrubbery groups. The foliage is lustrous, dark green, usually corrugated, and is impervious to attacks of insect pests. Flowers are borne in clusters of varying size and construction, are succeeded by persistent fruits which carry their usefulness into Winter.

#### 85c each; \$8.00 per 10. Not supplied in pots.

Belle Poitevine. Very free and branching, every tip laden with immense, large pink bouquets. Buds very long; perfume excurisite.

Chas. Fred'k Worth. Attractive, deep green foliage, deeper and warker than the other Hybrids: flowers deep crimson with carmine shadings; fairly double.

Conrad Ferd. Meyer. An early-flowering Hybrid combining the ornamental qualities of its Rugosa foliage with the blossom beauty and perfume of the Hybrid Perpetuals. Flowers large, cup-shaped and double; of a delicate silvery pink.

Nova Zembla. Similar in character to C. F. Meyer, with beautiful pure white flowers.

## NEW HYBRID RUGOSA ROSE F. J. GROOTENDORST

This is a new type of Rose, which might properly be called a Rugosa Eaby Rambler, being a cross between Rugosa and the crimson Baby Rambler. Imagine a shrublike Rugosa Rose covered with trusses of crimson Baby Rambler Roses and you will reserve the reserve the reserve the reserve the reserve the reserve the Rose that you want to plant in with your bed of Hybrid Tea and Hybrid Perpetual Roses, but is valuable to plant as an isolated specimen or in a mass in a bed in an exposed position or among shrubs in the shrubbery border or use it for an everblooming hedge for which purpose it is admirably adapted. It is absorbed with the reserve t

#### MOSS ROSES

A beautiful species distinguished by the mosslike covering of their buds. Vigorous, stocky growth, lustrous foliage and perfect hardness; the flowers usually large and, although they bloom but once a year, retain their beauty exceptionally long.

#### 85c each: \$8.00 per 10.

Countess of Murinais. White, beautifully mossed.

Crested. Deep pink buds, surrounded by a mossy fringe and crest; exquisitely fragrant.

Deuil de Paul Fontaine. Deep crimson; constant.

#### WICHURAIANA ROSES

All are new Wichuraiana Hybrids of American origin, hardy in all sections, and are literally Tea Roses with climbing or trailing habit and undeniable hardiness. All bloom in clusters.

Rosa Wichuraiana (Memorial Rose). Handsome for covering rockeries, mounds or embankments; especially valuable for evergreen cemetery planting. The pure white, single flowers appear in greatest profusion during the month of July. 75c aach; 87.00 per 10.

#### HYBRID WICHURAIANA

75c each; \$7.00 per 10.

**Debutante.** Blooms freely under all conditions, presenting a fine show of pure white clusters.

Jersey Beauty. Fragrant, single flowers in clusters. Pale yellow, with conspicuous tufts of bright yellow stamens.

Pink Roamer, Large, single, in striking clusters; pink with white center. One of the prettiest.

South Orange Perfection. Double flowers, about 1½ inches in diameter. Soft blush pink at the tips, white. Sweetheart. Rosy pink, produced freely and continuing in bloom a long period of time.

Universal Favorite. A vigorous grower; flowers double, of a beautiful rose color; very fragrant.

Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page. Fot plants, as offered, available from May 1st until July 1st.

HARDI HERBACEOU	3
Amaryllis Hippeastrum	
(Tender—Indoor Only)	
Giant American Hybrid. There is nothing that will amateur greater pleasure for the window garden	the than
these giant-flowering Amaryllis that are so easily n aged. The strain we offer is the finest that has	nan- ever
been produced in this country; strong bulbs throw	ving
of the most perfect form, ranging in color from white grounds with varied markings of rose, red	oure
crimson to the richest self-colors as scarlet, crim	son,
in mixture only. Large, strong bulbs. 75c each; \$	7.50
Begonias, Tuberous-Rooted	
somest of all Summer-flowering, tuberous-rooted pla	ints.
in recent years in size, texture and coloring are re	ally
across, and colors ranging from the purest white and	the
most delicate tints of pink, yellow and orange to the r intense scarlet and richest crimson. Particularly us	nost eful
position. Their culture is of the simplest, and with	the
least regard for their requirements they will repay wit abundance and brilliancy of bloom not equalled by	h an any
This charming class of Begonias is perhaps the somest of all Summer-flowering, tuberous-rooted pland deserves even greater popularity. Improvements in recent years in size, texture and coloring are rephenomenal, with flowers measuring from 4 to 6 in across, and color targing from the pures whit and across, and color targing from the pures whit and intense scarlet and richest crimson. Particularly us or planting in porch or window boxes in a semi-sliposition. Their culture is of the simplest, and with least regard for their requirements they will repay wit abundance and brilliancy of bloom not equalled by other class of plants. Our strain is the finest Amerigrown stockobianable.	ean
	TAS
Crimson. Orange. Pink. Scarlet.	0.00
	8.00
Callas	
Golden Yellow (Richardia Elliottiana). This is the bes	t of
Golden Yellow (Richardia Ellottiana). This is the bee the Yellow Callas; its flowers being as large as the ular white variety, but of a rich, lustrous, golden low, of velvety texture; the foliage is dark green, va- translucent creamy white spots, which add much to beauty. Strong bulbs. 30e each; \$3.00 per doz.	yel-
translucent creamy white spots, which add much to	its
Gladioli Only the Finest Varieties are Herewith Offered. Doz.	
Only the Finest Varieties are Rerewith Offers.  Albania. Flower wide open, four inches and over in diameter; broad petals with rounded tips and beautifully crimped edges. The background is of the purest glistening white, with very faint light pink mottling, which is noticeable only on close observation. Five flowers are open at a time; a splendid keeper. Height 4 feet: 14 to 16 ous grower the spike; very healthy, vigors ous grower the spike; very healthy, vigors ous grower had been spiked by the spike of th	100
over in diameter; broad petals with rounded	
background is of the purest glistening	
which is noticeable only on close observa-	1
splendid keeper. Height 4 feet; 14 to 16	
ous grower\$2.00 \$1	5.00
Alice Tiplady. Rich orange-saffron; a little ruffled, wide open flower; the two lower side	1
petals are a shade lighter. The three out- side petals are exceptionally large; these	- 1
fine broad petals make the flower more beautiful. This creation has no peer. Winner	1.
of hundreds of awards	0.00
deep bordeaux center. Large blooms, many	
A grand variety 1.50	0.00
ruffled flower of delicate, deep cream color,	
petals beautiful primrose cream flushed	
pink at edges. Fine variety 2.00 1  Baron Joseph Hulot. Rich deep indigo: me-	5.00
of hundreds of awards 1.50 1  Anna Dberius. Deep purple, shading into very deep bordeaux center. Large blooms, many open at one time; well placed on tall spike. A grand variety 1.50 1  Anthony B. Kunderd. Tall, large, intensely ruffled flower of delicate, deep cream color, overspread finest blush pink. Entire lower petals beautiful primrose cream flushed pink at edges. Fine variety 2.00 1  Baron Joseph Hulot. Rich, deep indigo; me- dium sized flowers; tall spikes 1.50 1  Byron L. Smith. One of the best varieties; most refined lavender-pink on white ground.	2.00
dum sized flowers; tall spikes	
many blooms open at one time; effective	
and fine as a cut flower 2.00 1  Crimson Glow. Very large flowers wide open.	5.00
of the finest form, exceedingly well placed on very tall spike; a beautiful glowing	1
Crimson Glow. Very large flowers wide open, of the finest form, exceedingly well placed on very tall spike; a beautiful glowing crimson, of a deep tone; earliest and most beautiful of all in this color 1.50	0.00
Evelyn Kirtland. The flowers of strong sub-	
at the edges, fading to shell-pink at the	
on the lower petals. It is difficult to de-	
flower shows a glistening, sparkling luster.	
fluted and many open at one time. Very	
beautiful of all in this color	7.50

	Doz.	100
pink, ruffled variety; awarded certificate of merit by the Royal Horticultural Society of England: a tall, very strong plant with large blooms; very choice		
England; a tall, very strong plant with		
Golden Measure. The incomparable true	\$1.50	\$10.00
golden yellow; without question the most		
magnificent Gladiolus under cultivation;		
of fine form. Excellent in every way. Rat-		
large blooms; very choice  Golden Measure. The incomparable true golden yellow without question the most golden yellow without question the most gigantic spike carrying wide open flowers of fine form. Excellent in every way. Kat- ing % out of a possible 100  Merada. Blooms of immense size on tall, straight spikes. Pure mauve-pink, glisten- ing and clear. Unusually striking and at- LOUISE. The layender queen arone; the Glod.  LOUISE.	2.00	15.00
straight spikes. Pure mauve-pink, glisten-		
ing and clear. Unusually striking and at-	1.00	7.50
Louise. The lavender queen among the Glad- ioli. Velvety wine-colored blotch toward the center. Large, well opened. orchid-like	1.00	1.00
ioli. Velvety wine-colored blotch toward		
flower	1.50	10.00
Maiden's Blush. Unquestionably the finest		
Strong grower, bearing medium to large		
flowers of maiden's blush pink. Delicate		
and artistically on long, slender, wiry		
stems. A profuse bloomer, and most ef-		
ing; very decorative for cutting. Grown		
ably rapid propagator	1.25	9.50
Mrs. Dr. Norton. Exceptionally and delicately		
beautiful color; pale flesh pink with prim- rose center, tinted rosy on lower petals	1.50	10.00
the center. Large, well opened, orchid-like flower  Maiden's Blush. Unquestionably the finest pink Gladiolus of the Primulinus type. Strong grower, bearing medium to large flowers of maiden's blush pink. Delicate and beautiful. The blooms are set close and artistically on long, slender, wiry settle. A priese bloomer, and most effects. A priese bloomer, and most effects. A priese bloomer, and most effects, and the settle settl		
expanded flower; salmon-pink, heavily		
blotched with blood-red in throat. Always a spectacular variety	1.00	7.50
Myra. A giant flowered variety; deep salmon		
low throat with pink lines. Exquisitely		
Myra. A spart flowered variety deep salmon ways a spart flowered variety; deep salmon ways a spart flowered variety; deep salmon flow throat with pink lines. Exquisitely showy.  Orange Glory. Magnificent exhibition variety fine runfied flower of a rich glowing Very rich and strikking color of the throat. Very rich and strikking color by the property of the propert	1.25	9.50
riety; fine ruffled flower of a rich glowing		
Very rich and striking color	1.25	9.50
Purple Glory. Large spike carrying enor-		00
roon, with almost black blotches; the Giant		
of the Kunderdi Glory race. Remarkably	2.50	20.00
Rose Ash. Corinthian red shading into ashes-	2.00	20.00
of-roses on the outer edges. Lower petals light yellow speckled with ruby. Flowers		
large and well placed. A grand combina-		
commonly known as "ashes-of-roses." In		
color, general formation of petals and growing habit it is different from existing		
types. The rare pastel colorings blend		
bination. Strong, tall spikes with many		
color, general formation of petals and growing habit it is different from existing types. The rare pastel colorings blend harmonlously with almost any color com- bination. Strong, tall spikes with many closely set, large blooms, immediately at- tract attention. Unquestionably the most artistic variety.		
crossely stem to the color, infined attely attribute variety. Souvenir. Large flowers well placed on a tall, graceful spike, of a beautiful rich canary-yellow; the best yellow of this type. Violet Beauty. A pure self-color with soft excellent foliage and strong, straight flower stalks. This fine variety enjoys one of the highest ratings given to a Gladiolus.  Our Special Exhibition Mixture of finest improved Primulinus, containing the most that will harmonize lovely together, \$50.00 per 1000	1.50	10.00
souvenr. Large flowers well placed on a tall, graceful spike, of a beautiful rich		
canary-yellow; the best yellow of this type.	2.00	15.00
lilac throat lines. A vigorous grower with		
excellent foliage and strong, straight flower stalks. This fine variety enjoys one of the		
highest ratings given to a Gladiolus	1.50	10.00
proved Primulinus, containing the most		
beautiful forms and all pastel shadings		
per 1000		6.00
per 1000  Exhibition Mixture of fine, large-flowering varieties, containing beautiful forms and		
varieties, containing beautiful forms and shades that will harmonize well. \$60.00 per 1000		7.00
per 1000		7.00
Tuberoses		
Double Pearl. One of the most delightfully i	ragra	ant and
Double Pearl. One of the most delightfully is beautiful of the Summer-flowering bulbs. For in the open, plant about the middle of May as the ground becomes warm. Strong flow	or flo	wering
as the ground becomes warm. Strong flow	ering	bulbs.

as the ground becomes warm. Strong flowering bulbs. 75c per doz.; \$5.00 per 100.

Zephyranthes
(ZEPHYR FLOWER OR PAIRY LILLES)

Beautiful dwarf, bulbous plant, very effective for massing in the border, flowering with great profusion during the Summer They are also suitable for pot culture and the profusion dwarf of the profusion during the Summer They are also suitable for pot culture and the profusion of th

# Just What is the Thing to Plant?

Is a question which is asked more often than any other. We have, therefore, prepared a few selections giving the best and most useful plants suitable for various locations. We have not made this list any longer than would be practical. We have selected only Rock and Wall Plants which we are sure will succeed in this country. In the case of border plants, we have prepared two selections, one that will do well in shade; the other for wet places. The balance of plants offered in our catalog such as Delphiniums, Coreopsis, Chrysanthemums, Phlox, etc., growing under normal care in every garden have not been mentioned in this list. We believe that with this information before you, you will be able to build and enjoy a better and more attractive garden. If further information is required, write us and we shall be glad to help you.

#### ALPINE AND ROCK PLANTS

"All varieties" means all varieties listed in our catalog. Achillea Tomentosa varieties listed in our catalog. Achillea Tomentosa Adonis Amurensis Achionema. All aricties All articies All articies Alyssum. All varieties Alyssum. All varieties Anchusa Myosotiditora Arabis. All varieties Anreuna Choice Mixed Hybrids Anemone Hupehensis Flore Pleno Pleno Anemone Pulsatilla Anemone Pulsatilla Rubra Anemone Sylvestris Anemone Vernalis Anthericum Liliastrum Major Arenaria. All varieties Arenaria. All varieties Armeria. All varieties Asperula Odorata Aster, Mauve Cushion Aster, Alpinus Albus Aster, Goliath Aubrietia. All varieties Bellis Perennis, All varietic Callithee Involucrata Caitha Paliustris Catananche, All varieties Cerastium. All varieties Cerastium. Carpatica Campanula Carpatica Campanula Garganica Campanula Garganica Campanula Rodundifolia Campanula Rodundifolia Campanula Turbinata Campanula Rodundifolia Campanula Rodundifolia Campanula Rodundifolia Campanula Rodundifolia Convaliaria Majalia Corvaliaria Majalia Convaliaria Majalia Coronilla Varia Croconilla Varia Crucianella Stylosa Cypripedium. All varieties Bellis Perennis. All varieties Cypripedium. All varieties Daphne Cneorum Dicentra Eximia Dianthus Plumarius Dianthus Plumarius Dianthus Arenarius Dianthus Caesius Grandifiorus Dianthus Cruentus Dianthus Deltoides Dianthus Deltoides Albus Dianthus Deltoides Brilliant Dianthus Speciosus Dodecatheon Meadia Dracocephalum Ruyschlanum Epigaea Repens Epimedium. All varieties Epimedium. All varie Erinus Alpinus Erysimum Pulchellum Euphorbla Myrsinites Euphorbla Myrsinites
Ferns. All varieties
Funkla Coerulea
Gentiana. All varieties
Geranium. All varieties
Geum. All varieties
Grasses, Elymus Glaucus
Gypsophila Repens Henatica Coerulea Hepatica Coerulea
Helianthemum. All varieties
Heuchera, All varieties
Hypericuni. All varieties
Hypericuni. All varieties
Iris Cristata
Iris Tectorum
Iris Pumila. All varieties
Levandula Nana
Leontopodium Alpinum
Linaria (Cymbalaria Linaria Cymbalaria Linum. All varieties Lithospermum Purpureum

Lysimachia Nummularia Lilium Chalcedonicum Lilium Martagon Lilium Rubellum Mazus Rugosa Mertensia Virginica Mertensia Virgini Mitchella Repens Mitchella Repens Mitella Diphy.la Myosotis Alpestris Myosotis Palustris Semp Myosotis Palustris, Pink Beauty Nepeta Mussini Nierembergia Rivularis Niérembergia Rivularis Oenothera Fraseri Oenothera Missouriens Oenothera Missouriens Orobus Vernus Papaver Nudicaule Papaver, Paker's Sunbeam Papaver Miniatum fi, pl. Pentstemon Fubescens Pentstemon Fubescens Sphios Subulata. All varieties Phios Subulata. Phlox Subulata. All Varietie Phlox Amoena Phlox Divaricata Canadensis Phlox Ovata Phlox Pilosa Splendens Platycodon Mariesi Platycodon Mariesi Alba Plumbago Larpentae Polemonium Reptans Primula. All varieties Polyanthus. All varieties Prunella Grandiflora Ranunculus Repens fi. pl. Santolina Chamaecyparissus Sanguinaria Canadensis Sangunaria Canadensis Saponaria Ocymoides Alba Saponaria Ocymoides Splendens Saxífraga. All varieties Scutellaria Baicalensis Scutellaria Baicalensis Shortia Galacifolia Silene. All varieties Sedum. All varieties Sempervivum. All varieties Stachys Lanata Teucrium Chamaedry Thymus. All varieties Tiarella Cordifolia Trillium Grandiflorum Trillum Grandilorum
Thalictrum Adiantifolium
Tunica Saxifraga
Valeriana Coccinea
Verbascum, Wayslde Gardens
Hybrids
Veronica Amethystina, Royal Vernica An...

Blue
Veronica Erica
Veronica Gentianoides
Veronica Incana
Veronica Rupestris
Veronica Rupestris
Veronica Tupestris
Veronica Traversi
Veronica Traversi
Veronica Traversi
Veronica Trave Blue
Minor Veronica True Blu Veronica, True Blu Vinca Minor Viola Blanda Viola Bosniacea Viola, G. Wermig Yucca Filamentosa

## SERUBS AND VINES FOR ALPINE AND BOCK GARDENS

Euonymus. All varieties English Ivy Azalea. All varieties Cotoneaster Horizontalis Cotoneaster Horizontalis Daphne Cneorum Erica, All varietles Hypericum, All varietles Leucothoe Catesbael

# ALPINE AND BOCK PLANTS FOR SHADE

Ajuga. Ali varieties
Anchusa Myosotidiflora
Arabis Alpina. Ali varieties
Auricula, Choice Mixed Hybrids
Anemone Hupehensis fi. pl.
Asperula Odorata
Bellis Perennis. Ali varieties
Caltha Palustris

Campanula Carpatica Campanula Carpatica All Campanula Rotundifolia Corydalis Cheilanthifolia Corydalis Cheilanthifolia
Convallaria Majalis
Cypripedium. All varieties
Dicentra Eximia
Epimedium. All varieties
Ferns, Adiantum Pedatum
Ferns, Aspidium Acrostichoudes
Ferns, Aspidium Spinulosum
Ferns, Dicksonia Punctilobula
Ferns, Onciea Sensibilis Ferns, Onocica Sensibilis
Hepatica Coerulea
Funkia Coerulea
Geranium. All varieties
Gentiana Andrewsi
Gentiana Andrewsi
Iris Cristatal varieties
Iris Cristata
Mertensia Virginica
Mitchella Repens
Mitchella Diphylla
Myosofik Paulata Canadensis
Folemonium Reptans
Primula. All varieties Phlox Divarieata Canadens Polemonium Reptans Primula. All varieties Polyanthus. All varieties Polyanthus. Canada varieties Saxifraga Cordifolia Saxifraga Cordifolia Tiarella Cordifolia Tillium Grandiflorum Vinca Minor Euronymus. All varieties English Ivy Leucothoe Catesbael

### ALPINE PLANTS FOR WALL GARDENS

Achillea Tomentosa Achillea Adhionema. All varieties Adrabis Alpina fi. pl. Arenaria Montana Armaria Administra Armaria Administra Armaria Grandifica Armaria Administra Administra Administra Administra All varieties Calamintha Alpina Carpatica Campanula Carpatica Alba Campanula Carpatica Alba Cheiranthus. All varieties Crucianella Stylosa Achillea Tomentosa Campanua Carganica Cheiranthus. All varieties Crucianella Stylosa Dianthus Arenarius Dianthus Caesius Grandiflorus Dianthus Deltoides Albus Dianthus Deltoides, Brilliant Dianthus Deltoides, B Dianthus Speclosus Erlnus Alpinus Erysimum Pulchellum Euphorbla Myrsinites Geranium Argenteum Geranium Ibericum Gypsophila Repens Gypsophila Repens Helianthemum. All varieties Heuchera. All varieties Hypericum Calycinum Iris Tectorum Leontopodium Alpinum Linaria Cymbalaria Linum. All varieties Lychnis Alpina Nepeta Mussin Nepeta Missouriensis Oenothera Speciosa Pentstemon Pubescens Pentstemon Unllateralis Phlox Subulata, All varieties Polemonium Reptans Prunella Grandiflora Prunena Grandinora Sapenaria Ocymoides, All varieties Saxifraga, All varieties Silene. All varieties Sedum. All varieties Sempervivum. All varieties Stachys Lanata

Thymus, All varietles Tunica Saxifraga Valeriana Coccinea Veronica Amethystina Veronica Amethystina, Royal Blue Veronica Teucrium Veronica Teucrium Veronica, True Blue Vinca Minor Viola, Admiration Viola, Fioraire Viola, Golden Yellow Viola, Perfection Viola, Rose Queen Viola, White Perfection Viola, G. Wermig

## ALPINE AND BOCK PLANTS FOR WET LOCATIONS

Ajuga Genevensis
Ajuga Reptans Rubra
Anchusa Myosotidifora
Anchusa Myosotidifora
Anemone Sylvestris
Asperula Odorata
Caltha Palustris
Ferns, Adlantum Pedatum
Funkia Coerulea
Hepatica Coerulea Hepatica Coera. Iris Cristata Lysimachia Nummularia Mertensia Virginica. A

Myosotis Palustris. All varieties Myosotis Palustris, Pink Beauty rimula Ailin Aroon rimula Bulleyana rimula Cashmeriana Primula Primula Cashmeriana Primula Cortusoides Primula Moerheim Hybrids Primula Pulverulenta Primula Vulgaris Primula Vulgaris Ranunculus Repens fl. pl. Sanguinaria Canadensis Saxifraga Cordifolia Saxifraga Crassifolia

#### BORDER PLANTS FOR WET PLACES

Acorus Calamus
Caitha Palustris
Chelone. All varieties
Chelone. All varieties
Figeron. All varieties
Ferns, Regalis
Hemerocallis. All varieties
Hibiscus, Mallow Marvels
Iris Sibirica. All varieties
Lysimachia Clethroides Lilium Superbum Lupinus. All varieties Monarda Didyma, Cambridge Scarlet
Myosotis Palustris. All varieties
Polygonatum Multiflorum

Polygonatum Multiflorum Major Rudbeckla Purpurea Saxifraga Cordifolia -Saxifraga Crassifolia Senecio Cilvorum Spirea. All varietles Thalictrum Adlantifolium Thalictrum Adlantifolium Thalictrum Adulegifolium Album Aquilegifolium Album Trollius. All varletles Veratrum Vlride

#### BORDER PLANTS FOR SHADY PLACES

SHADY PLACES
Aconium, All varieties
Actaea. All varieties
Actaea. All varieties
Anchusa Myosotidilora
Anemone. All varieties
Aquilegia. All varieties
Cimcifuga Racemosa
Convaliaria. All varieties
Clematis Davidlana
Dicentra. All varieties
Digitalis. All varieties
Ferna, Asplenium FilixFerna, Asplenium FilixFunkia. All Varieties

Lychnis Alpina
Lychnis Haageana
Lychnis Vlscaria fi. pl.
Lychnis Vlscaria Splendens
Lychnis Vlscaria Spendens

#### HARDYHERBACEOUS AND ALPINE PLANTS

Geranium Iberleum Hemerocallis. All varieties Lobelia, All varieties Lilium Auratum Lilium Auratum Platyphyllum Lilium Canadense

Lilium Regale Lilium Speclosum Album Lilium Speclosum Magnificum

Ajuga Genevensis Ajuga Reptans Rubra

Asperula Odorata

Lysimachia Nummularia Mitchella Repens Phlox Subulata Alba Phlox Subulata Lilacina Phlox Subulata Rosea

Lilium Speciosum Lilium Superbum Lupinus. All vari Melpomene Lupinus. All varieties Mertensia Virginica Monarda Didyma, Cambridge

Scarlet Montbretia. All varietles Polygonatum Multiflorum Major

BORDER PLANTS FOR SHADY PLACES-Continued. latycodon. n. All varieties All varieties Primula.

> Pachysandra Terminalis Prunella Grandiflora

Sedum Acre Sedum Sarmentosum Thymus, All varieties

varieties

English Ivy

Veronica Rupestris. All

Vinca Minor Euonymus Radicans Acuta

Primula. All varieties Polyanthus. All varieties Saxifraga Cordifolia Saxifraga Crassifolia Seneclo Clivorum Sedum Spectablle Sedum Spectablle Brilliant Stenanthium Robustum

Spirea. All varietles Trillium Grandiflorum Thalictrum Adiantifolium Thalictrum Aquilegifolium Thalictrum Aquilegifolium Album Trollius. All varietles Veratrum Viride Pachysandra Terminalis

Ground cover and edging plant; does best in light shade; evergreen, Good ground cover in full sun.

Good ground cover for sunny, dry

Good ground cover for sunny places.

Good ground cover for either sunny or shady places; evergreen Good ground cover for shady places; evergreen

#### GROUND COVERS

Ground cover for shady place; also does well in moist places. For shade. (Waldmeister also used in flavoring wine). For wet places in full sun or in dry place in shade,

For shady places; requires acid soil; evergreen.

Excellent ground covers for hot and dry, sandy places; do well on poor soil.

## Hardwood Ashes

Unleached hardwood ashes are the best source from which may be derived the most needed fer-tilizer—POTASH. Ninety-five per cent of the gardens in the United States today need Potash badly. Phosphates and nitrates, as a rule have been abundantly applied by most gardeners, but potash, owing to its scarcity has not been used where it ought to have been. We have contracted with a very large hardwood lumber company to

supply us with all the hardwood ashes needed on our own nursery, and we have put up a few hundred barrels so that we may be able to help our customers in securing this most valuable material. Apply it either in the Fall or Spring at the rate of one pound to ten square feet. Hardwood ashes cannot be sold in bags, and are therefore offered in barrels weighing 200 lbs. each. We charge \$6.00 for a 200-lb. barrel.

## Imported Dutch Peat

Imported Granulated Dutch Peat is used with excellent results in the making of garden soils, especially those soils that are very heavy, or very dry. Peat stimulates the development of roots of all plants and in the Summer it is an excellent moisture retainer, as it absorbs more than eight times its own weight in water. For mulching perennial beds it is ideal. A slight covering of two inches thrown over the bed will prevent all freezing and heaving. As a mulch for strawberries, it cannot be improved. When the Winter is over, peat may be dug in and should not be removed. It acts, therefore, in a double capacity. If one wishes to plant such shrubs as Rhododendrons, Kalmias, Azaleas, Blueberries or Arbutus. (all these shrubs and plants like an acid soil) we can safely guarantee that soil prepared with 50 per cent Peat and 50 per cent top soil will grow any of these plants mentioned to perfection.

Do not be mistaken, Peat is not a fertilizer,

although often sold as such. It is a decomposed plant material which loosens the soil and prepares it so that the most delicate plants and trees may be grown to perfection. We do not advise its use for the making of lawns as we do not believe that it does very much good there, but it may be applied with good success in the making of a vegetable garden, solely as a material to prepare the soil, eliminating the necessity of bring-ing in large quantities of top soil.

It is also an excellent ground cover under evergreens, Rhododendrons and Azaleas, keeping the soil moist and cool during the hot Summer, giv-ing an exceptionally tidy appearance under these shrubs, as they should never be cultivated.

Peat may be stored in a garage or woodshed for any length of time, as there is nothing that will or can spoil it. We offer bags of 20 to 25 lbs. for \$2.00 each. One such bag will cover about 12 square feet 2 inches deep.

## LECTURES

Garden Clubs interested in securing information on the care and growing of Rock Plants, Hardy Herbaceous Plants, and Dutch Bulbs, should write us for further details.

We have a very fine selection of colored lantern slides of Plants and Bulbs and are in close touch with an able speaker on wild life whose charges also are very moderate.

## TERMS OF BUSINESS

## Quality of Stock Offered

All of the stock offered is grown on our own grounds, that grown from cuttings and divisions we know to be clean and true. Plants grown from seeds, are from seed stocks obtained from the most reliable sources, here and abroad.

Our plants are all field-grown, are given constant care and cultivation and when sent out are strong and well developed, much larger and worth a great

deal more money than pot-grown plants.

We do not divide our plants before shipping but send the entire plant as dug. Dividing is only done in rare cases and only then because it is necessary to get the best results. If, after receiving, you are not satisfied with the quality of the stock, let us know and we will replace anything you mention without charge or without question.

## Guarantees

We guarantee all stock furnished by us to be first-class, true to name, all of a size so as to give immediate results. However, there are so many causes for failure over which we have no control, that we can assume no responsibility after stock is delivered. Poor soil, unfavorable weather, ignorant or careless culture—all contribute to failure and are beyond our control.

## Terms of Payment

Customers unknown to us will please send cash or references with their order. It is impossible for us to make immediate shipment to new clients who do not send references or check with their order. Not sending references or enclosing check causes delay in the forwarding of the stock you order.

## Complaints

We are compelled to do all our work during two very short periods in the Fall and Spring. In order to get stock shipped on time, it is necessary that we work late in the night. An error is occasionally made during these rush periods. We, therefore, suggest that you check over plants immediately upon receipt. If any plants or bulbs have been damaged while in transit or if shortages occur, notify us promptly, and corrections will be made immediately, or new stock sent without charge for that which is damaged. No complaints entertained ten days after date of shipment.

## Quantities Ordered

We do not sell less than three plants of a kind unless offered otherwise. Three to six plants are charged at three rate; seven to twenty-four, at twelve rate; twenty-five and over, at hundred rate.

## Recommendations

We are sincerely grateful to the numerous customers who kindly recommend our house, and on being favored with the name and address of any friend possessing a garden, we shall always be pleased to forward our catalog.

## Shipping Directions

Please give explicit shipping directions, stating whether stock is to be shipped by parcel post or express. Small shipments can be sent by parcel post. All such shipments will be sent insured, insurance and postage to be paid by the customer. In the event you send remittance with your order, parcel post charges may be sent to us after you have received the package.

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